# Massachusetts Center for Health Information and Analysis

Hospital Inpatient Discharge Data

File Submission Guide

October 2016



CHIA has adopted regulation 957 CMR 8.00 to require the reporting of Hospital Inpatient Discharge Data, Outpatient Emergency Department Visit Data and Outpatient Observation Data to the Center for Health Information and Analysis. This document provides the technical and data specifications, including edit specifications required for the Hospital Inpatient Discharge Data.

This submission guide will be in effect beginning with the quarterly submission of 10/1/2016 – 12/31/2016 data due at CHIA on June 14,2017.

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#### Data To Include in Hospital Inpatient Discharge Data Submissions

**Hospital Inpatient Discharge Data** shall be reported for all inpatient visits at the reporting facility as required by Regulation 957 CMR 8.00. This document contains the data record descriptions for submissions of merged case mix and billing. The record specifications, data elements definitions, and code tables appear within this document.

#### **Definitions**

Terms used in this specification are defined in the regulation's general definition section (957 CMR 8.02) or are defined in this specification document. If a term is not otherwise defined, use any applicable definitions from the other sections of the regulation.

#### Data File Format

The data must be submitted in a fixed-length text file format using the following format specifications:

| Records          | 250-character rows of text   |
|------------------|--|
| Record Separator | Carriage return and line feed must be placed at the end of each record |

#### Data Transmission Media Specifications

Data will be transferred to CHIA via the Internet. In order to do that in a secure manner CHIA's Secure Encryption and Decryption System (SENDS) must be utilized. You must first download a copy of the Secure Encryption and Decryption System (SENDS) from the CHIA web site. There is a separate installation guide for installing the SENDS program. SENDS will take your submission file and compress, encrypt and rename

it in preparation of transmitting to CHIA. The newly created encrypted file shall be transferred to CHIA via its INET website. Providers should contact their CHIA liaison to submit test files.

The edit specifications are incorporated into CHIA's system for receiving and editing incoming data. Edit reports are posted to INET for the provider to download. CHIA recommends that data processing systems incorporate these edits to minimize:

- (a) the potential of unacceptable data reaching CHIA and
- (b) penalties for inadequate compliance as specified in regulation 957 CMR 8.

# **Inpatient Discharge Data Record Specification**

#### **Record Specification Elements**

The Inpatient Discharge Data File is made up of a series of 250 character records. The Record Specifications that follow provide the following data for each field in the record:

| Data Element                     | Definition  |
|----------------------------------|---|
| Field No                         | Sequential number for the field in the record (Field Number).   |
| Field Name                       | Name of the Field.  |
| Picture                          | Data format required for field and length of field.   |
| Spec.                            | Specification for field (L/B or R/Z)  |
| Field Position<br>From - Through | Beginning and ending positions of the field in the 250 character record.  |
| Edit                             | Explanation of Conditional Requirements.  |
| Specifications                   | List of edits to be performed on fields to test for validity of File, Batch, and Discharge.                       |
| Error Type                       | Errors are categorized as A or B errors. Presence of one A or two B errors will cause a discharge to be rejected. |

# Record Type Inclusion Rules

#### **Patient Discharge Records**:

Each patient discharge will be represented by nine record types as follows:

| a) | Record Type '20' | Record Type '20' contains selected socio-demographic and clinical information pertaining to the discharged patient. This record is presented once for each patient discharge in the reporting period.  |
|----|------------------|--|
| b) | Record Type '25' | Record Type '25' contains patient address, health plan ID, and ethnicity information. This record is presented once for each patient discharge in the reporting period.  |
| c) | Record Type '30' | Record Type '30' summarizes the charges billed and the units of service (days) provided in routine and special care accommodations for each patient discharge. This record may be repeated more than once per discharge if it is necessary to report the use of more than five different routine and/or special care accommodations within this episode of care. |
| d) | Record Type '40' | Record Type '40' summarizes the charges billed and the units of service provided for prescribed ancillary revenue centers. This record may be repeated more than once per discharge if it is necessary to report the use of more than five different ancillary services within this episode of care.   |
| e) | Record Type '45' | Record Type '45' contains principal medical information such as primary diagnosis, admitting diagnosis, principal external cause, principal procedure, physician information and ED boarding information. This record is presented once for each patient discharge in the reporting period.  |

| f) | Record Type '50' | Record Type '50' reports associated diagnosis information pertaining to this patient's episode of care. This record may be repeated more than once per discharge if it is necessary to report the use of more than fourteen associated diagnoses within this episode of care.                 |
|----|------------------|---|
| g) | Record Type '60' | Record Type '60' reports procedures and additional clinical information pertaining to this patient's episode of care. This record may be repeated more than once per discharge if it is necessary to report the use of more than thirteen significant procedures within this episode of care. |
| h) | Record Type '80' | Record Type '80' reports physician information for the patient. This record is provided once for each patient discharge.  |
| i) | Record Type '90' | Record Type '90' is a control record which balances the counts of each of the several discharge specific records and charges. This record is provided once per patient discharge.   |

#### Submission Records.

Submission must also contain four other types of records as follows:

| a) | Record Type '1'  | Record Type '1' is the first record appearing on the file and occurs only once per submission. This label record identifies the submitter which may be an individual hospital or a processor submitting data for a hospital. |
|----|------------------|--|
| b) | Record Type '10' | Record Type '10' identifies the hospital whose data is provided on the file and occurs only once per submission. This is the first record of the   |

|    |                  | provider's batch.  |
|----|------------------|--|
| c) | Record Type '95' | Record Type '95' is a control record which balances selected data from all patient discharges for the hospital batch and is the last record of the provider batch. This occurs only once per submission. |
| d) | Record Type '99' | Record Type '99' is a control record. This is the last record of the submission and occurs only once per submission.   |

#### **RECORD TYPE 01 - LABEL DATA**

- Required as first record for every file.
- Only one allowed per file.
- Record Type = 01
- Must be followed by a Record Type 10.

| Field | Field Name       | Pic-  | Spec. | Field Position | Edit Specifications            | Error Type |
|-------|------------------|-------|-------|----------------|--------------------------------|------------|
| No.   |                  | ture  |       | From-Through   |                                |            |
| 1     | Record Type '01' | XX    | L/B   | 1 2            | - Must be first record on file | А          |
| 2     | Submitter EIN    | X(10) | L/B   | 3 12           | - Must be present              | Note       |
|       |                  |       |       |                | - Must be numeric              |            |
| 3     | Submitter Name   | X(18) | L/B   | 13 30          | - Must be present              | Note       |
| 4     | Filler           | Х     |       | 31 31          |                                |            |
| 5     | Receiver         | X(5)  | L/B   | 32 36          | - Must be present              | Note       |
|       | Identification   |       |       |                | - Must be CHIA.                |            |
| 6     | Filler           | X(4)  |       | 37 40          |                                |            |
| 7     | Processing Date  | X(8)  | L/B   | 41 48          | - Must be present              | Note       |
|       | (CCYYMMDD)       |       |       |                | - Must be valid date           |            |

|    |             |            |     |         | - Must not be later than today's date |      |
|----|-------------|------------|-----|---------|---------------------------------------|------|
| 8  | Filler      | X(57)      |     | 49 105  |                                       |      |
| 9  | Reel Number | 99         | R/Z | 106 107 | - Must be numeric - Must be present   | Note |
| 10 | Filler      | X(143<br>) |     | 108 250 |                                       |      |

#### **RECORD TYPE 10 - PROVIDER DATA**

- Required for every file.
- Only one allowed per file.
- Must follow a RT01 and be followed by RT 20.
- Record Type = 10

| Field<br>No. | Field Name       | Pic-<br>ture | Spec. | Field Position<br>From - Through | Edit Specifications   | Error Type |
|--------------|------------------|--------------|-------|----------------------------------|---|------------|
| 1            | Record Type '10' | XX           | L/B   | 1 2                              | - Must be first record following Label<br>Record Type '01'                    | А          |
| 2            | Type of Batch    | XX           | L/B   | 3 4                              | -Must be present and valid code as specified in Inpatient Data Code Tables(5) | Note       |

| 3  | Batch Number              | XX    | L/B | 5 6     | - Must be present  | Note |
|----|---------------------------|-------|-----|---------|--|------|
|    |                           |       |     |         | - Must be numeric  |      |
| 4  | Filler                    | X(52) |     | 7 58    |  |      |
| 5  | Filler                    | X(4)  | L/B | 59 62   |  |      |
|    |                           |       |     |         |  |      |
| 6  | Filler                    | X(7)  | L/B | 63 69   |  |      |
| 7  | Provider Telephone<br>No. | X(10) | L/B | 70 79   | - Must be present  | Note |
| 8  | Provider Name             | X(18) | L/B | 80 97   | - Must be present  | Α    |
| 9  | Provider Address          | X(18) | L/B | 98 115  | - Must be present  | Note |
| 10 | Provider City             | X(15) | L/B | 116 130 | - Must be present  | Note |
| 11 | Provider State            | XX    | L/B | 131 132 | - Must be present  | Note |
| 12 | Provider Zip              | X(9)  | L/B | 133 141 | - Must be present  | Note |
| 13 | Filler                    | Х     |     | 142 142 |  |      |
| 14 | Period Starting Date      | X(8)  | L/B | 143 150 | - Must be present  | Α    |
|    | (CCYYMMDD)                |       |     |         | - Must be valid date   |      |
|    |                           |       |     |         | - Must be the first day of the quarter for which data is being submitted |      |

| 15 | Period Ending Date              | X(8)  | L/B | 151 158 | - Must be present   | А |
|----|---------------------------------|-------|-----|---------|---|---|
|    | (CCYYMMDD)                      |       |     |         | - Must be valid date  |   |
|    |                                 |       |     |         | - Must be later than Starting Date  |   |
|    |                                 |       |     |         | Must be the last day of the quarter for which data is being submitted   |   |
| 16 | Organization ID for<br>Provider | X(7)  | L/B | 159 165 | -Must be present  - Must be valid Organization Id as assigned by the Center for Health Information and Analysis | A |
| 17 | Filler                          | X(85) |     | 166 250 |   |   |

#### **RECORD TYPE 20 – PATIENT DATA**

- Required for every Discharge.
- Only one allowed per Discharge.
- Must follow either RT 10 or RT 90.
- Must be followed by RT 25.
- Record Type = 20.

| Field | Field Name | Pic- | Spec. | Field Position | Edit Specifications | Error Type |
|-------|------------|------|-------|----------------|---------------------|------------|
| No.   |            | ture |       | From - Through |                     |            |

and analysis

| 1 | Record Type '20'               | xx    | L/B | 1 2   | - Must be first record following Provider Record Type '10' or follow Patient Control Record Type '90'                             | A    |
|---|--------------------------------|-------|-----|-------|---|------|
| 2 | Medical Record<br>Number       | X(10) | L/B | 3 12  | - Must be present   | А    |
| 3 | Patient Sex                    | Х     |     | 13 13 | - Must be present  - Must be valid code as specified in Inpatient Data Code Tables(1)(a)  | A    |
| 4 | Filler                         | Х     |     | 14 14 |   |      |
| 5 | Patient Birthday<br>(CCYYMMDD) | X(8)  | L/B | 15 22 | - Must be present  - Must be valid date except 99 is acceptable in month & day fields  - Must not be later than date of admission | A    |
| 6 | Marital Status Code            | Х     |     | 23 23 | - If present must be valid code as specified in Data Code Tables (1) (b)  | Note |
| 7 | Patient Employer Zip<br>Code   | 9(9)  | L/B | 24 32 | <ul><li>- Must be present, if applicable</li><li>- Must be numeric</li><li>- Must be a valid US postal zip code</li></ul>         | Note |
| 8 | Type of Admission              | X     |     | 33 33 | - Must be present  - Must be valid code as specified in Inpatient Data Code Tables(1)(c)  | В    |

| 9  | Primary Source of Admission      | Х    |     | 34 34 | - Must be present  - Must be valid code as specified in Inpatient Data Code Tables(1)(d)  - If the Source of Admission is Observation, code 'X', observation room charges must be present in the Observation Ancillary Revenue Code 762.              | В |
|----|----------------------------------|------|-----|-------|---|---|
| 10 | Secondary Source of<br>Admission | X    |     | 35 35 | - Must be present, if applicable -Must be valid code as specified in Inpatient Data Code Tables(1) (d) - If the Source of Admission is Observation, code 'X', observation room charges must be present in the Observation Ancillary Revenue Code 762. | В |
| 11 | Filler                           | X(2) | L/B | 36 37 |   |   |

| Transfer Hospital Organization ID  Secondary Source of Admission is 4- Transfer from an Acute Hospital, 7- Outside Hospital Emergency Room Transfer, 5- Transfer from an SNF Facility or 6- Intermediate Care Facility and the provider from which the transfer occurred is in Massachusetts. If provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility fransfer Organization ID must be blank.  | 12 | Massachusetts     | X(7) | L/B | 38 44  | - Must be valid OrgID if Primary or   | В         |
|--|----|-------------------|------|-----|--------|---------------------------------------|-----------|
| Outside Hospital Emergency Room Transfer, 5- Transfer from an SNF Facility or 6- Intermediate Care Facility and the provider from which the transfer occurred is in Massachusetts. If provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    | Transfer Hospital |      |     |        | Secondary Source of Admission is 4-   |           |
| Transfer, 5- Transfer from an SNF Facility or 6- Intermediate Care Facility and the provider from which the transfer occurred is in Massachusetts. If provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    | Organization ID   |      |     |        | Transfer from an Acute Hospital, 7-   |           |
| Facility or 6- Intermediate Care Facility and the provider from which the transfer occurred is in Massachusetts. If provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | Outside Hospital Emergency Room       |           |
| Facility and the provider from which the transfer occurred is in Massachusetts. If provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | Transfer, 5- Transfer from an SNF     |           |
| the transfer occurred is in Massachusetts. If provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | Facility or 6- Intermediate Care      |           |
| Massachusetts. If provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility Faci |    |                   |      |     |        | Facility and the provider from which  |           |
| the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | the transfer occurred is in           |           |
| Massachusetts, the transfer OrgID must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.  |    |                   |      |     |        | Massachusetts. If provider from which |           |
| must be 9999999.  - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.  |    |                   |      |     |        | the transfer occurred is outside      |           |
| - Must be valid OrgID if Primary or Secondary Source of Admission is 9 - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | Massachusetts, the transfer OrgID     |           |
| Secondary Source of Admission is 9  Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | must be 9999999.                      |           |
| Secondary Source of Admission is 9  Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        |                                       |           |
| Secondary Source of Admission is 9  Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | - Must be valid OrgID if Primary or   |           |
| - Other (to include Level 4 Nursing Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        |                                       |           |
| Facility) and the transfer facility is a Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | 1                                     |           |
| Level 4 Nursing Facility/Rest Home and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.  |    |                   |      |     |        |                                       |           |
| and the provider from which the transfer occurred is in Massachusetts. If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | 1                                     |           |
| transfer occurred is in Massachusetts.  If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.  |    |                   |      |     |        | 1                                     |           |
| If Level 4 Nursing Facility provider from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.  |    |                   |      |     |        | <u> </u>                              |           |
| from which the transfer occurred is outside Massachusetts, the transfer OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        |                                       |           |
| outside Massachusetts, the transfer OrgID must be 99999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.  |    |                   |      |     |        |                                       |           |
| OrgID must be 9999999. If the Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        |                                       |           |
| Primary or Secondary Source of Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        | <u> </u>                              |           |
| Admission is 9 and the admission is from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.  |    |                   |      |     |        |                                       |           |
| from anything other than a Level 4 Nursing Facility the Transfer Organization ID must be blank.  |    |                   |      |     |        | 1                                     |           |
| Nursing Facility the Transfer Organization ID must be blank.   |    |                   |      |     |        |                                       |           |
| Organization ID must be blank.   |    |                   |      |     |        | I -                                   |           |
|  |    |                   |      |     |        | 1                                     |           |
|  |    |                   |      |     |        | C.ga.medion is indet be siding.       |           |
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|    |                              |      |     |       | - Must be valid Organization Id as assigned by the Center for Health Information and Analysis as specified in Inpatient Data Code Tables(1) (m) if the provider from which the transfer occurred is in Massachusetts.— Or 9999999 if facility was outside Massachusetts.  - Transfer OrgID should not be the OrgID for Provider on RT10 or the Hospital Service Site on RT20. |   |
|----|------------------------------|------|-----|-------|---|---|
| 13 | Admission Date (CCYYMMDD)    | X(8) | L/B | 45 52 | - Must be present - Must be valid date  | A |
| 14 | Discharge Date<br>(CCYYMMDD) | X(8) | L/B | 53 60 | <ul> <li>Must be present</li> <li>Must be valid date</li> <li>Must be greater than or equal to admission date</li> <li>Must not be earlier than Period Starting Date or later than Period Ending Date from Provider Record</li> </ul>   | A |
| 15 | Veterans Status              | Х    | L/B | 61 61 | - Must be present  - Must be a valid code as specified in Inpatient Data Code Tables(1)(h)  | В |

| 16 | Primary Source of Payment | X(3)  | L/B | 62 64 | <ul> <li>Must be present</li> <li>Must be valid code as specified in Inpatient Data Code Tables(1)(g)</li> <li>If Medicaid is one of two payers, Medicaid must be coded as the secondary type and source of payment unless Free Care is the secondary type and source of payment.</li> <li>Must be compatible with Primary Payer Type as specified in table in Inpatient Data Code Tables(1)(f)</li> <li>Must not be a Supplemental Payer Source as specified in Inpatient Data Code Tables(1)(g)</li> </ul> | A |
|----|---------------------------|-------|-----|-------|--|---|
| 17 | Patient Status            | XX    | L/B | 65 66 | - Must be present  - Must be valid code as specified in Inpatient Data Code Tables(1) (e)  | A |
| 18 | Billing Number            | X(17) | L/B | 67 83 | <ul> <li>- Must be present</li> <li>- First digit must not be blank</li> <li>- May include alpha, numeric slash (/) or dash (-), but no special characters.</li> </ul>   | A |

| 19 | Primary Payer Type                | X     |     | 84 | 84  | <ul> <li>Must be present</li> <li>Must be valid as specified in Inpatient Data Code Tables(1) (f)</li> <li>Must be compatible with primary source of payment as specified in tables in Inpatient Data Code Tables(1)(g)</li> <li>If Medicaid is one of two payers, Medicaid must be coded as the secondary type and source of payment unless Free Care is the secondary type and source of payment.</li> </ul> | A |
|----|-----------------------------------|-------|-----|----|-----|--|---|
| 20 | Filler                            | X(10) | L/B | 85 | 94  |  |   |
| 21 | Patient Social<br>Security Number | X(9)  | L/B | 95 | 103 | <ul><li>- Must be present</li><li>- Must be valid social security number or '000000001' if unknown</li></ul>   | В |

| 22 | Birth Weight-grams | 9(4)      | R/Z | 104 107 | <ul> <li>Must be present if type of admission is 'newborn'</li> <li>Must be present if type of admission is other than 'newborn' and age is less than 29 days.</li> <li>Must not be present if type of admission is other than 'newborn' and age is 29 days or greater</li> <li>Must be numeric</li> <li>Must be less than 7300</li> <li>Must be greater than 0</li> </ul> | В |
|----|--------------------|-----------|-----|---------|--|---|
| 23 | DNR Status Filler  | X<br>X(4) | L/B | 108 108 | - May be present  - Must be valid as specified in Inpatient Data Code Tables(1)(i)   | В |

| 25 | Secondary Payer | Х | 113 113 | - Must be present                     | А |
|----|-----------------|---|---------|---------------------------------------|---|
|    | Туре            |   |         | - Must be valid as specified in       |   |
|    |                 |   |         | Inpatient Data Code Tables(1)(f)      |   |
|    |                 |   |         | - Must be compatible with secondary   |   |
|    |                 |   |         | source of payment as specified in     |   |
|    |                 |   |         | tables in Inpatient Data Code         |   |
|    |                 |   |         | Tables(1)(g)                          |   |
|    |                 |   |         | - If Medicaid is one of two payers,   |   |
|    |                 |   |         | Medicaid must be coded as the         |   |
|    |                 |   |         | secondary type and source of          |   |
|    |                 |   |         | payment unless Free Care is the       |   |
|    |                 |   |         | secondary type and source of          |   |
|    |                 |   |         | payment.                              |   |
|    |                 |   |         | - If not applicable, must be coded as |   |
|    |                 |   |         | "N" as specified in Inpatient Data    |   |
|    |                 |   |         | Code Tables (1) (f) for Payer Type    |   |
|    |                 |   |         | and "159" as specified in Inpatient   |   |
|    |                 |   |         | Data Code Tables (1) (g) for Payer    |   |
|    |                 |   |         | Source.                               |   |
|    |                 |   | l       |                                       | 1 |

| 26 | Secondary Source of Payment                          | X(3)  | L/B | 114 116 | - Must be present if secondary payer type is other than "N"  - If Medicaid is one of two payers, Medicaid must be coded as the secondary type and source of payment unless Free Care is the secondary type and source of payment. |   |
|----|--|-------|-----|---------|---|---|
|    |  |       |     |         | - Must be valid code as specified in Inpatient Data Code Tables(1)(g)   |   |
|    |  |       |     |         | - Must be compatible with secondary<br>Payer Type as specified in Inpatient<br>Data Code Tables (1)(f)  |   |
| 27 | Mother's Social<br>Security Number                   | X(9)  | L/B | 117 125 | - Must be present for newborn or if age less than 1 year  -Must be a valid social security  | В |
|    |  |       |     |         | number or '000000001' if unknown  |   |
| 28 | Mother's Medical<br>Record Number                    | X(10) | L/B | 126 135 | - Must be present for newborns, born in the hospital  | А |
| 29 | Filler   | X(2)  | L/B | 136 137 |   |   |
| 30 | Primary National Payer Identification Number         | X(10) | L/B | 138 147 | - May be present when available   |   |
| 31 | Secondary National<br>Payer Identification<br>Number | X(10) | L/B | 148 157 | -May be present when available  |   |

| 32  | ED Flag                            | Х    | L/B | 158 158 | <ul><li>Must be present</li><li>Must be a valid code as specified in<br/>Inpatient Data Code Tables(1)(j)</li></ul>  | A |
|-----|------------------------------------|------|-----|---------|--|---|
| 33  | Outpatient Observation Stay Flag   | Х    | L/B | 159 159 | <ul><li>Must be present</li><li>Must be a valid code as specified in<br/>Inpatient Data Code Tables(1)(k)</li></ul>  | A |
| 34  | Hospital Service Site<br>Reference | X(7) | L/B | 160 166 | <ul> <li>Must be present if provider is approved to submit multiple campuses in one file</li> <li>Must be valid Organization Id as assigned by the Center for Health Information and Analysis</li> </ul> | A |
| 35. | Homeless Indicator                 | Х    | L/B | 167 167 | -Include if applicable.  -Must be valid code as specified in Inpatient Data Code Tables (1) (I).   | В |

| 36  | Medicaid Claim Certificate Number (New MMIS ID/ Medicaid ID) | X(12)  | L/B | 168 179 | - Must be present if primary or secondary Payer Type Code is "4" (Medicaid) or "B" (Medicaid Managed Care) as in Inpatient Data Code Tables (1)(f)  - Must be blank if neither primary nor secondary payer is Medicaid or Medicaid Managed Care  - First position must not be blank if the field contains data  - May include alpha, numeric slash (/) or dash (-), but no special characters If present, length must be 12. |   |
|-----|--|--------|-----|---------|--|---|
| 37. | Patient Last Name  | X (35) | L/B | 180 214 | Required if Patient SSN is 000000001.  | A |
| 38. | Patient First Name   | X(25)  | L/B | 215 239 | Required if Patient SSN is 000000001.  | А |
| 39. | Filler   | X(11)  | L/B | 240 250 |  |   |

## **RECORD TYPE 25 – PATIENT ADDRESS AND ETHNICITY DATA**

- Required for every Discharge.
- Only one allowed per Discharge.
- Must follow a RT 20.

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- Must be followed by RT 30.
- Record Type = 25.

| Field<br>No. | Field Name                          | Pic-<br>ture | Spec. | Field Position From - Through | Edit Specifications   | Error Type |
|--------------|-------------------------------------|--------------|-------|-------------------------------|---|------------|
| 1            | Record Type '25'                    | xx           | L/B   | 1 2                           | - Must be first record following<br>Provider Record Type '10' or follow<br>Patient Control Record Type '90' | A          |
| 2            | Medical Record<br>Number            | X(10)        | L/B   | 3 12                          | - Must be present   | A          |
| 3            | Permanent Patient<br>Street Address | X(30)        | L/B   | 13 42                         | -Must be present when Patient<br>Country is 'US' unless Homeless<br>Indicator is 'Y'                        | В          |
| 4            | Permanent Patient<br>City/Town      | X(25)        | L/B   | 43 67                         | -Must be present when Patient<br>Country is 'US'  | В          |
| 5            | Permanent Patient<br>State          | X(2)         | L/B   | 68 69                         | -Must be present when Patient<br>Country is 'US'<br>-Must be valid U.S. postal code for<br>state            | В          |

| 6  | Permanent Patient Zip Code          | 9(9)  | L/B | 70 78   | <ul> <li>Must be present</li> <li>Must be numeric</li> <li>Must be a valid US postal zip code.</li> <li>Must be 0's if zip code is unknown or<br/>Patient Country (Record 25 field 7) is<br/>not 'US'</li> </ul> | В |
|----|-------------------------------------|-------|-----|---------|--|---|
| 7  | Permanent Patient<br>Country        | X(2)  | L/B | 79 80   | - Must be present  - Must be a valid International Standards Organization (ISO-3166) 2- digit country code   | В |
| 8  | Temporary US Patient Street Address | X(30) | L/B | 81 110  | - Must be present when Patient<br>Country (Record Type 25 field 7) is<br>not 'US'  | В |
| 9  | Temporary US Patient City/Town      | X(25) | L/B | 111 135 | - Must be present when Patient<br>Country (Record Type 25 field 7) is<br>not 'US'  | В |
| 10 | Temporary US Patient State          | X(2)  | L/B | 136 137 | <ul> <li>Must be present when Patient</li> <li>Country (Record Type 25 field 7) is not 'US'</li> <li>Must be a valid US 2 digit postal state code</li> </ul>   | В |

| 11 | Temporary US Patient Zip Code | X(9)  | L/B | 138 146 | <ul> <li>Must be present when Patient</li> <li>Country (Record Type 25 field 7) is not 'US'</li> <li>Must be a valid US postal zip code</li> <li>Must be 0's if zip code is unknown</li> </ul> | В |
|----|-------------------------------|-------|-----|---------|--|---|
| 12 | Race 1                        | X(6)  | L/B | 147 152 | -Must be present  - Must be valid code as specified in Inpatient Data Code Tables(2)(a)  | В |
| 13 | Race 2                        | X(6)  | L/B | 153 158 | -May only be entered if Race 1 is entered.  - If present, must be valid code as specified in Inpatient Data Code Tables(2)(a)  | В |
| 14 | Other Race                    | X(15) | L/B | 159 173 | -May only be entered if Race 1 is entered.  - Must be entered if Race 1 is R9 – Other Race.  | В |
| 15 | Hispanic Indicator            | Х     | L/B | 174 174 | -Must be present  - Must be valid code as specified in Inpatient Data Code Tables(2)(b)  | В |
| 16 | Ethnicity 1                   | X(6)  | L/B | 175 180 | -Must be present  -Must be valid code as specified in Inpatient Data Code Tables (2)(c)  | В |

| 17  | Ethnicity 2           | X(6)  | L/B | 181 186 | -May only be entered if Ethnicity 1 is enteredIf present, must be valid code as specified in Inpatient Data Code Tables (2)(c)  | В |
|-----|-----------------------|-------|-----|---------|---|---|
| 18  | Other Ethnicity       | X(20) | L/B | 187 206 | -May only be entered if Ethnicity 1 is entered.   | В |
| 19. | Health Plan Member ID | X(40) | L/B | 207 246 | Must be present when Primary Payer Type Code is not:  "1" (Self Pay)  "2" (Worker's Comp)  "4" Medicaid  "9" (Free Care)  "T" (Auto Insurance)  Report Health Plan Subscriber ID if Member ID is unknown. | A |
| 20. | Filler                | X(4)  | L/B | 247 250 |   |   |

## **RECORD TYPE 30 - IP ACCOMMODATIONS**

- Required for every discharge.
- Must follow RT 25 or RT 30.

- Must be followed by RT 30 or RT 40.
- Record Type = 30.

| Field<br>No. | Field Name            | Pic-<br>ture | Spec. | Field Position From - Through | Edit Specifications   | Error Type |
|--------------|-----------------------|--------------|-------|-------------------------------|---|------------|
| 1            | Record Type '30'      | XX           | L/B   | 1 2                           | - Must be first record following<br>Discharge Record Type '25' or must<br>follow previous Record Type '30'  | A          |
| 2            | Sequence              | 99           | R/Z   | 3 4                           | <ul> <li>Must be numeric</li> <li>If first record following Discharge<br/>Record Type '25' sequence must ='01'</li> <li>For each subsequent occurrence of<br/>Record Type '30' sequence must be<br/>Incremented by one.</li> <li>Accumulate count for balancing<br/>against Record Type 3x Count field in<br/>Patient Control Record Type '90'</li> </ul> | A          |
| 3            | Medical Record Number | X(10)        | L/B   | 5 14                          | - Must be present  - Must equal Medical Record number from Discharge Record Type '20'   | A          |
| 4            | Filler                | X(7)         |       | 15 21                         |   |            |

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|    | ACCOMMODATIONS 1.                | X(33)    |     | 22 | 54 |   | А |
|----|----------------------------------|----------|-----|----|----|---|---|
| 5  | Revenue Code<br>(Accommodations) | X<br>(4) | L/B | 22 | 25 | - If present must be valid code as specified in Inpatient Data Code Tables(3)   | А |
| 6  | Filler                           | X (4)    |     | 26 | 29 |   |   |
| 7  | Unit of Service (Accom. Days)    | X(5)     | R/Z | 30 | 34 | - Must be present if related Revenue<br>Code is present   | А |
| 8  | Filler                           | Х        |     | 35 | 35 |   |   |
| 9  | Total Charges (Accom.)           | 9(8)     | R/Z | 36 | 43 | <ul> <li>Must be present if related Revenue<br/>Code is present</li> <li>Must exceed one dollar</li> <li>Must be whole numbers, no decimals</li> <li>Accumulate Total Charges (Accom.)<br/>for balancing against Total Charges (All<br/>Charges) in Patient Control Record<br/>Type '90'</li> </ul> | A |
| 10 | Filler                           | X(11)    |     | 44 | 54 |   |   |
| 11 | Accommodations 2 <sup>++</sup>   | X(33)    |     | 55 | 87 | <ul> <li>May only be present if</li> <li>Accommodations 1 present<sup>+</sup></li> <li>Same as Accommodations 1</li> </ul>  | A |

| 12 | Accommodations 3 <sup>++</sup> | X(33) |     | 88 120  | - May only be present if Accommodations 2 present <sup>+</sup> - Same as Accommodations 1 | A |
|----|--------------------------------|-------|-----|---------|---|---|
| 13 | Accommodations 4 <sup>++</sup> | X(33) |     | 121 153 | - May only be present if Accommodations 3 present <sup>+</sup> - Same as Accommodations 1 | A |
| 14 | Accommodations 5 <sup>++</sup> | X(33) |     | 154 186 | - May only be present if Accommodations 4 present <sup>+</sup> - Same as Accommodations 1 | A |
| 15 | Leave of Absence Days          | 9(3)  | R/Z | 187 189 | - If present must be less than total length of stay                                       | A |
| 16 | Filler                         | X(61) |     | 190 250 |   |   |

<sup>·</sup> Accommodations may occur up to 5 times.

## **RECORD TYPE 40 - ANCILLARY SERVICES**

- Required for every discharge.
- Must follow RT 30 or RT 40.
- Must be followed by RT 40 or RT 50.
- Record Type = 40.

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<sup>&</sup>lt;sup>+</sup> Accommodations 1 - 5 are required as applicable.

<sup>&</sup>lt;sup>++</sup> Accommodations 2 - 5 require the same format as Accommodation 1.

| Field<br>No. | Field Name                  | Pic-<br>ture | Spec. | Field Position<br>From-Through | Edit Specifications   | Error Type |
|--------------|-----------------------------|--------------|-------|--------------------------------|---|------------|
| 1            | Record Type '40'            | xx           | L/B   | 1 2                            | - Must be first record following last occurrence of IP Accommodations Record Type '30' or following previous Record Type '40'   | A          |
| 2            | Sequence                    | 99           | R/Z   | 3 4                            | - Must be numeric  - If first record following IP  Accommodations Record Type '30'  sequence must = '01'  - For each subsequent occurrence of  Record Type '40' sequence must be incremented by one | A          |
| 3            | Medical Record<br>Number    | X(10)        | L/B   | 5 14                           | - Must be present  - Must equal Medical Record Number from Discharge Record Type '20'   | A          |
| 4            | Filler                      | X(7)         |       | 15 21                          |   |            |
|              | ANCILLARIES 1.              | X(33)        |       | 22 54                          |   | А          |
| 5            | Revenue Code<br>(Ancillary) | X (4)        | L/B   | 22 25                          | - If present must be valid code as<br>specified in Inpatient Data Code<br>Tables(3)   | А          |

| 6  | Filler                          | X (4) |     | 26 29  |   |   |
|----|---------------------------------|-------|-----|--------|---|---|
| 7  | Units of Service<br>(Ancillary) | X(5)  | R/Z | 30 34  | <ul><li>Must be present if related Revenue</li><li>Code is present</li><li>Must be greater than zero if Revenue</li></ul> | А |
|    |                                 |       |     |        | Code 762 or 769 are present   |   |
| 8  | Filler                          | Х     |     | 35 35  |   |   |
| 9  | Total Charges                   | 9(8)  | R/Z | 36 43  | - Must be present if related Revenue  | A |
|    | (Service)                       |       |     |        | Code is present   |   |
|    |                                 |       |     |        | - Must exceed one dollar  |   |
|    |                                 |       |     |        | - Must be whole numbers, no decimals  |   |
|    |                                 |       |     |        | - Accumulate Total Charges (Service)  |   |
|    |                                 |       |     |        | for balancing against Total Charges   |   |
|    |                                 |       |     |        | (Ancillaries) in Patient Control Record Type '90'   |   |
| 10 | Filler                          | X(11) |     | 44 54  |   |   |
| 11 | Ancillaries 2 <sup>++</sup>     | X(33) |     | 55 87  | - May only be present if Ancillaries 1  | А |
|    |                                 |       |     |        | - Same as Ancillaries 1   |   |
| 12 | Ancillaries 3 <sup>++</sup>     | X(33) |     | 88 120 | - May only be present if Ancillaries 2  | A |
|    |                                 |       |     |        | present <sup>†</sup>  |   |
|    |                                 |       |     |        | - Same as Ancillaries 1   |   |

| 13 | Ancillaries 4 <sup>++</sup> | X(33) | 121 153 | - May only be present if Ancillaries 3 | А |
|----|-----------------------------|-------|---------|--|---|
|    |                             |       |         | is present <sup>+</sup>                |   |
|    |                             |       |         | - Same as Ancillaries 1                |   |
| 14 | Ancillaries 5 <sup>++</sup> | X(33) | 154 186 | - May only be present if Ancillaries 4 | Α |
|    |                             |       |         | present <sup>+</sup>                   |   |
|    |                             |       |         | - Same as Ancillaries 1                |   |
| 15 | Leave of Absence<br>Days    | 9(3)  | 187 189 |  | А |
| 16 | Filler                      | X(61) | 190 250 |  |   |

<sup>·</sup> Ancillaries may occur up to 5 times.

#### **RECORD TYPE 45 – PRINCIPAL MEDICAL INFORMATION**

- Required for each discharge.
- Only one allowed per discharge.
- Must follow RT 40.
- Must be followed by RT 50.
- Record Type = 45.

<sup>&</sup>lt;sup>+</sup> Ancillaries 1 - 5 are required as applicable.

<sup>\*\*</sup> Ancillaries 2 - 5 require the same format as Ancillaries 1.

| Field | Field Name                       | Pic-  | Spec | From-   | Edit Specifications  | Error |
|-------|----------------------------------|-------|------|---------|--|-------|
| No.   |                                  | ture  |      | Through |  | Туре  |
| 1     | Record Type '45'                 | XX    | L/B  | 1 2     | - Must be first record following last  | А     |
|       |                                  |       |      |         | occurrence of Ancillary Services Record Type '40'  |       |
| 2     | Medical Record                   | X(10) | L/B  | 3 12    | - Must be present  | Α     |
|       | Number                           |       |      |         | - Must equal Medical Record Number from Discharge Record Type '20'   |       |
| 3     | Principal External<br>Cause Code | X(7)  | L/B  | 13 19   | - Must be present if principal diagnosis is ICD-9-CM codes 800-904.9 or 910-995.89 EXCEPT 995.60-995.69,   | В     |
|       |                                  |       |      |         | - Must be present if principal diagnosis is ICD-10-CM codes (S00-S99),   |       |
|       |                                  |       |      |         | - Must be present if principal diagnosis is one of the following ICD-10-CM T-Codes:  |       |
|       |                                  |       |      |         | (T07) unspecified multiple injuries (T14) injury of unspecified body region (T20-T32) burns and corrosions (T33-T34) frostbite (T66) radiation sickness (T67) effects of heat/light (T68) heatstroke/sunstroke (T69) other effects of reduced temperatures (T70) effects of air pressure and water pressure (T74) confirmed cases of abuse/neglect |       |
|       |                                  |       |      |         | - May be present if Principal Diagnosis is ICD-9-CM codes 996-<br>999.9  |       |
|       |                                  |       |      |         |  |       |
|       |                                  |       |      |         | - If present, must be a valid ICD-9-CM External Cause Code (E800-  |       |

|   |                |      |     |       | E999) excluding E849.0 - E849.9                                  |   |
|---|----------------|------|-----|-------|--|---|
|   |                |      |     |       | OR   |   |
|   |                |      |     |       | a valid ICD-10-CM External Cause Code (V00-Y99)                  |   |
|   |                |      |     |       |  |   |
|   |                |      |     |       | - Must agree with ICD Indicator                                  |   |
|   |                |      |     |       |  |   |
|   |                |      |     |       | Principal External Cause code shall be recorded in designated    |   |
|   |                |      |     |       | field and not be present in Diagnosis Codes.                     |   |
|   |                |      |     |       |  |   |
| 4 | Filler         | Х    |     | 20 20 |  |   |
| 5 | Principal      | X(7) | L/B | 21 27 | - Must be present  | А |
|   | Diagnosis Code |      |     |       | - Must be valid ICD code in diagnosis file                       |   |
|   |                |      |     |       | - Sex of patient must agree with diagnosis code for sex specific |   |
|   |                |      |     |       | diagnosis  |   |
|   |                |      |     |       | -Must agree with ICD Indicator                                   |   |
| 6 | Filler         | X(2) |     | 28 29 |  |   |
|   |                |      |     |       |  |   |
| 7 | Admitting      | X(7) | L/B | 30 36 | - Must be present  | В |
|   | Diagnosis Code |      |     |       | - Must be valid ICD code in diagnosis file                       |   |
|   |                |      |     |       | - Sex of patient must agree with diagnosis code for sex specific |   |
|   |                |      |     |       | diagnosis  |   |
|   |                |      |     |       | -Must agree with ICD Indicator                                   |   |

| 8   | Filler  | X(2) |     | 37 38 |   |      |
|-----|---|------|-----|-------|---|------|
| 9   | Discharge<br>Diagnosis Code   | X(7) | L/B | 39 45 | - Must be present  - Must be valid ICD code in diagnosis file  - Sex of patient must agree with diagnosis code for sex specific diagnosis  -Must agree with ICD Indicator | Note |
| 10. | Condition Present<br>on Admission –<br>Principal External<br>Cause Code | Х    |     | 46 46 | - Must be present when Principal External Cause Code is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)                                      | В    |
| 11. | Condition Present<br>on Admission –<br>Principal<br>Diagnosis Code      | Х    |     | 47 47 | -Must be present  -Must be valid code as specified in Inpatient Data Code Tables(4)(b)  | В    |
| 12. | Principal<br>Procedure Code   | X(7) | L/B | 48 54 | - If entered must be valid ICD code  - Must be valid for patient sex  -Must agree with ICD Indicator  | A    |
| 13. | Filler  | X(4) |     | 55 58 |   |      |

| 14. | Date of Principal Procedure (CCYYMMDD)                 | X(8)  | L/B | 59 66 | <ul> <li>Must be present if Principal Procedure code is present</li> <li>Must be valid date</li> <li>Must not be earlier than 3 days prior to date of admission unless</li> <li>Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(d)</li> <li>Must not be later than discharge date</li> </ul> | В |
|-----|--|-------|-----|-------|--|---|
| 15  | ICD Indicator  | Х     | L/B | 67 67 | - International Classification of Diseases version  Report the value that defines whether the diagnoses on claim are ICD9 or ICD10.  - 9 for ICD-9-CM  - 0 for ICD-10-CM   | A |
| 16. | Other Caregiver  | Х     | L/B | 68 68 | - May be present  - If present must be a valid code as specified in Inpatient Data Code Tables (4)(a)  | В |
| 17. | Attending Physician National Provider Identifier (NPI) | X(10) | L/B | 69 78 | - Must be present  - Must be a valid National Physician Identifier per National Plan and Provider Enumeration System (NPPES)   | В |
| 18. | Operating Physician National Provider Identifier (NPI) | X(10) | L/B | 79 88 | - Must be present if Principal Procedure Code is present - If present, must be a valid National Physician Identifier per National Plan and Provider Enumeration System (NPPES)   | В |

| 19. | Additional Caregiver National Provider Identifier (NPI) | X(10) | L/B | 89 98      | - May be present  - If present, must be a valid National Physician Identifier per National Plan and Provider Enumeration System (NPPES)   | В    |
|-----|---|-------|-----|------------|---|------|
| 20. | Number of ANDs  | 9(4)  | R/Z | 99 102     | - Must not exceed total accommodation days  | А    |
| 21. | Number of hours in ED                                   | 9(3)  | R/Z | 103<br>105 | <ul> <li>Must be present if Source of Admission is 'R' – Within hospital Emergency Room Transfer</li> <li>Must be present if Revenue Codes 045x are used</li> <li>Must be present if ED Flag is set to 1 or 2.</li> </ul>   | Note |
| 22. | Emergency Department Registration Date                  | X(8)  | L/B | 106<br>113 | <ul> <li>Must be present if Source of Admission is 'R' – Within hospital Emergency Room Transfer.</li> <li>Must be present if Revenue Codes 045x are used</li> <li>Must be present if ED Flag is set to 1 or 2.</li> <li>Must be valid date format (CCYYMMDD).</li> <li>Must be less than or equal to ED Discharge Date.</li> </ul> | Note |
| 23. | Emergency Department Registration Time                  | 9(4)  | L/B | 114<br>117 | <ul> <li>Must be present if Source of Admission is 'R' – Within hospital Emergency Room Transfer.</li> <li>Must be present if Revenue Codes 045x are used</li> <li>Must be present if ED Flag is set to 1 or 2.</li> <li>Must be numeric.</li> <li>Must range from 0000 to 2359.</li> </ul>   | Note |

| 24. | Emergency Department Discharge Date | X(8)       | L/B | 118<br>125 | <ul> <li>Must be present if Source of Admission is 'R' – Within hospital Emergency Room Transfer.</li> <li>Must be present if Revenue Codes 045x are used</li> <li>Must be present if ED Flag is set to 1 or 2.</li> <li>Must be valid date format (CCYYMMDD).</li> <li>Must be greater than or equal to Registration Date.</li> </ul> | Note |
|-----|-------------------------------------|------------|-----|------------|--|------|
| 25. | Emergency Department Discharge Time | 9(4)       | L/B | 126<br>129 | <ul> <li>Must be present if Source of Admission is 'R' – Within hospital Emergency Room Transfer.</li> <li>Must be numeric.</li> <li>Must range from 0000 to 2359.</li> <li>Must be greater than the registration time when the discharge date and registration date are equal.</li> </ul>   | Note |
| 26. | Filler                              | X(12<br>1) |     | 130<br>250 |  |      |

### **RECORD TYPE 50 - MEDICAL DIAGNOSIS**

- Required for each discharge.
- Must follow RT 45 or RT 50
- Must be followed by RT 50 or RT 60.
- Record Type = 50.

| Field<br>No. | Field Name                  | Pic-<br>ture | Spec | From-<br>Through | Edit Specifications  | Error<br>Type |
|--------------|-----------------------------|--------------|------|------------------|--|---------------|
| 1            | Record<br>Type '50'         | XX           | L/B  | 1 2              | - Must be first record following last occurrence of Principal Medical Information Record Type '45'   | A             |
| 2            | Sequence                    | 99           | R/Z  | 3 4              | <ul> <li>- Must be numeric</li> <li>- If first record following Principal Medical Information Record Type '45'</li> <li>sequence must = '01'</li> <li>- For each subsequent occurrence of</li> <li>Record Type '50' sequence must be incremented by one</li> </ul> | A             |
| 3            | Medical<br>Record<br>Number | X(10)        | L/B  | 5 14             | - Must be present - Must equal Medical Record Number from Discharge Record Type '20'   | А             |

| Field<br>No. | Field Name               | Pic-<br>ture | Spec | From-<br>Through | Edit Specifications  | Error<br>Type |
|--------------|--------------------------|--------------|------|------------------|--|---------------|
| 4            | Filler                   | X(12)        |      | 15 26            |  |               |
| 5            | Assoc. Diagnosis Code I  | X(7)         | L/B  | 27 33            | <ul> <li>Only permitted if prior diagnosis is entered</li> <li>Must be valid ICD code in diagnosis file</li> <li>Sex of patient must agree with diagnosis code for sex specific diagnosis</li> <li>Associated Diagnosis fields 1-14 may be used for additional External Cause codes: ICD-9-CM codes (E800-E999)</li> <li>OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status)</li> <li>If reporting an External Cause code, the Principal External Cause must be present.</li> <li>-Must agree with ICD Indicator</li> </ul> | A             |
| 6            | Assoc. Diagnosis Code II | X(7)         | L/B  | 34 40            | <ul> <li>Only permitted if prior diagnosis is entered</li> <li>Must be valid ICD code in diagnosis file</li> <li>Sex of patient must agree with diagnosis code for sex specific diagnosis</li> <li>Associated Diagnosis fields 1-14 may be used for additional External Cause codes:</li> <li>ICD-9-CM codes (E800-E999)</li> <li>OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status).</li> <li>If reporting an External Cause code, the Principal External Cause must be</li> </ul>  | A             |

| Field | Field Name            | Pic- | Spec | From-   | Edit Specifications   | Error |
|-------|-----------------------|------|------|---------|---|-------|
| No.   |                       | ture |      | Through |   | Туре  |
|       |                       |      |      |         | present.  |       |
|       |                       |      |      |         | -Must agree with ICD Indicator  |       |
|       |                       |      |      |         |   |       |
| 7     | Assoc.                | X(7) | L/B  | 41 47   | - Only permitted if prior diagnosis is entered                                      | Α     |
|       | Diagnosis<br>Code III |      |      |         | - Must be valid ICD code in diagnosis file  |       |
|       | Code III              |      |      |         | - Sex of patient must agree with diagnosis code for sex specific diagnosis          |       |
|       |                       |      |      |         | - Associated Diagnosis fields 1-14 may be used for additional External Cause codes: |       |
|       |                       |      |      |         | ICD-9-CM codes (E800-E999)  |       |
|       |                       |      |      |         | OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status)  |       |
|       |                       |      |      |         | If reporting an External Cause code, the Principal External Cause must be present.  |       |
|       |                       |      |      |         | -Must agree with ICD Indicator  |       |
|       |                       |      |      |         |   |       |
| 8     | Assoc.                | X(7) | L/B  | 48 54   | - Only permitted if prior diagnosis is entered                                      | Α     |
|       | Diagnosis<br>Code IV  |      |      |         | - Must be valid ICD code in diagnosis file  |       |
|       | Code IV               |      |      |         | - Sex of patient must agree with diagnosis code for sex specific diagnosis          |       |
|       |                       |      |      |         | - Associated Diagnosis fields 1-14 may be used for additional External Cause codes: |       |
|       |                       |      |      |         | ICD-9-CM codes (E800-E999)  |       |

| Field<br>No. | Field Name                     | Pic-<br>ture | Spec | From-<br>Through | Edit Specifications  OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status)  If reporting an External Cause code, the Principal External Cause must be present.  -Must agree with ICD Indicator  | Error<br>Type |
|--------------|--------------------------------|--------------|------|------------------|--|---------------|
| 9            | Assoc.<br>Diagnosis<br>Code V  | X(7)         | L/B  | 55 61            | <ul> <li>Only permitted if prior diagnosis is entered</li> <li>Must be valid ICD code in diagnosis file</li> <li>Sex of patient must agree with diagnosis code for sex specific diagnosis</li> <li>Associated Diagnosis fields 1-14 may be used for additional External Cause codes:</li> <li>ICD-9-CM codes (E800-E999)</li> <li>OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status).</li> <li>If reporting an External Cause code, the Principal External Cause must be present.</li> <li>-Must agree with ICD Indicator</li> </ul> | A             |
| 10           | Assoc.<br>Diagnosis<br>Code VI | X(7)         | L/B  | 62 68            | <ul> <li>Only permitted if prior diagnosis is entered</li> <li>Must be valid ICD code in diagnosis file</li> <li>Sex of patient must agree with diagnosis code for sex specific diagnosis</li> <li>Associated Diagnosis fields 1-14 may be used for additional External</li> </ul>   | A             |

| Field | Field Name            | Pic- | Spec | From-   | Edit Specifications   | Error |
|-------|-----------------------|------|------|---------|---|-------|
| No.   |                       | ture |      | Through |   | Туре  |
|       |                       |      |      |         | Cause codes:  |       |
|       |                       |      |      |         | ICD-9-CM codes (E800-E999)  |       |
|       |                       |      |      |         | OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status)        |       |
|       |                       |      |      |         | If reporting an External Cause code, the Principal External Cause must be present.        |       |
|       |                       |      |      |         | -Must agree with ICD Indicator  |       |
| 11    | Assoc.                | X(7) | L/B  | 69 75   | - Only permitted if prior diagnosis is entered  | Α     |
|       | Diagnosis<br>Code VII |      |      |         | - Must be valid ICD code in diagnosis file  |       |
|       | Code vii              |      |      |         | - Sex of patient must agree with diagnosis code for sex specific diagnosis                |       |
|       |                       |      |      |         | - Associated Diagnosis fields 1-14 may be used for additional External Cause codes.       |       |
|       |                       |      |      |         | If reporting an External Cause code, the Principal External Cause must be present:        |       |
|       |                       |      |      |         | ICD-9-CM codes (E800-E999)  |       |
|       |                       |      |      |         | OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status)        |       |
|       |                       |      |      |         | -Must agree with ICD Indicator  |       |
| 12    | A 0 0 0 0             | V/7\ | L/B  | 76 82   | Only permitted if prior diagnosis is ordered  | Δ.    |
| 12    | Assoc.<br>Diagnosis   | X(7) | L/B  | 10 82   | - Only permitted if prior diagnosis is entered - Must be valid ICD code in diagnosis file | А     |

| Field | Field Name           | Pic- | Spec | From-   | Edit Specifications   | Error |
|-------|----------------------|------|------|---------|---|-------|
| No.   |                      | ture |      | Through |   | Туре  |
|       | Code VIII            |      |      |         | - Sex of patient must agree with diagnosis code for sex specific diagnosis          |       |
|       |                      |      |      |         | - Associated Diagnosis fields 1-14 may be used for additional External Cause codes: |       |
|       |                      |      |      |         | ICD-9-CM codes (E800-E999)  |       |
|       |                      |      |      |         | OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status)  |       |
|       |                      |      |      |         | If reporting an External Cause code, the Principal External Cause must be present.  |       |
|       |                      |      |      |         | -Must agree with ICD Indicator  |       |
|       |                      |      |      |         |   |       |
| 13    | Assoc.               | X(7) | L/B  | 83 89   | - Only permitted if prior diagnosis is entered                                      | А     |
|       | Diagnosis<br>Code IX |      |      |         | - Must be valid ICD code in diagnosis file  |       |
|       | Out ix               |      |      |         | - Sex of patient must agree with diagnosis code for sex specific diagnosis          |       |
|       |                      |      |      |         | - Associated Diagnosis fields 1-14 may be used for additional External Cause codes: |       |
|       |                      |      |      |         | ICD-9-CM codes (E800-E999)  |       |
|       |                      |      |      |         | OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status). |       |
|       |                      |      |      |         | If reporting an External Cause code, the Principal External Cause must be present.  |       |
|       |                      |      |      |         | -Must agree with ICD Indicator  |       |
|       |                      |      |      |         |   |       |

| Field<br>No. | Field Name                    | Pic-<br>ture | Spec | From-<br>Through | Edit Specifications   | Error<br>Type |
|--------------|-------------------------------|--------------|------|------------------|---|---------------|
| 14           | Assoc.<br>Diagnosis<br>Code X | X(7)         | L/B  | 90 96            | <ul> <li>Only permitted if prior diagnosis is entered</li> <li>Must be valid ICD code in diagnosis file</li> <li>Sex of patient must agree with diagnosis code for sex specific diagnosis</li> <li>Associated Diagnosis fields 1-14 may be used for additional External Cause codes:</li> <li>ICD-9-CM codes (E800-E999)</li> <li>OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status)</li> <li>If reporting an External Cause code, the Principal External Cause must be present.</li> <li>-Must agree with ICD Indicator</li> </ul> | A             |
| 15           | Assoc. Diagnosis Code XI      | X(7)         | L/B  | 97 103           | <ul> <li>Only permitted if prior diagnosis is entered</li> <li>Must be valid ICD code in diagnosis file</li> <li>Sex of patient must agree with diagnosis code for sex specific diagnosis</li> <li>Associated Diagnosis fields 1-14 may be used for additional External Cause codes:</li> <li>ICD-9-CM codes (E800-E999)</li> <li>OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status).</li> <li>If reporting an External Cause code, the Principal External Cause must be present.</li> </ul>  | A             |

| Field<br>No. | Field Name                 | Pic-<br>ture | Spec | From-<br>Through | Edit Specifications  -Must agree with ICD Indicator   | Error<br>Type |
|--------------|----------------------------|--------------|------|------------------|---|---------------|
|              |                            |              |      |                  | mact agree married maistater  |               |
| 16           | Assoc. Diagnosis Code XII  | X(7)         | L/B  | 104              | <ul> <li>Only permitted if prior diagnosis is entered</li> <li>Must be valid ICD code in diagnosis file</li> <li>Sex of patient must agree with diagnosis code for sex specific diagnosis</li> <li>Associated Diagnosis fields 1-14 may be used for additional External Cause codes:</li> <li>ICD-9-CM codes (E800-E999)</li> <li>OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status)</li> <li>If reporting an External Cause code, the Principal External Cause must be present.</li> <li>-Must agree with ICD Indicator</li> </ul> | A             |
| 17           | Assoc. Diagnosis Code XIII | X(7)         | L/B  | 111<br>117       | <ul> <li>Only permitted if prior diagnosis is entered</li> <li>Must be valid ICD code in diagnosis file</li> <li>Sex of patient must agree with diagnosis code for sex specific diagnosis</li> <li>Associated Diagnosis fields 1-14 may be used for additional External Cause codes:</li> <li>ICD-9-CM codes (E800-E999)</li> <li>OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity,</li> </ul>   | A             |

| Field<br>No. | Field Name                | Pic-<br>ture | Spec | From-<br>Through | status) If reporting an External Cause code, the Principal External Cause must be presentMust agree with ICD Indicator  | Error<br>Type |
|--------------|---------------------------|--------------|------|------------------|---|---------------|
| 18           | Assoc. Diagnosis Code XIV | X(7)         | L/B  | 118<br>124       | <ul> <li>Only permitted if prior diagnosis is entered</li> <li>Must be valid ICD code in diagnosis file</li> <li>Sex of patient must agree with diagnosis code for sex specific diagnosis</li> <li>Associated Diagnosis fields 1-14 may be used for additional External Cause codes:</li> <li>ICD-9-CM codes (E800-E999)</li> <li>OR- ICD-10-CM (V00-Y84.9) and codes: (Y90-Y99) (place of injury, activity, status)</li> <li>If reporting an External Cause code, the Principal External Cause must be present.</li> <li>-Must agree with ICD Indicator</li> </ul> | A             |
| 19           | Filler                    | X(56)        |      | 125<br>180       |   |               |
| 20.          | Condition<br>Present on   | Х            |      | 181 181          | -Must be present when Assoc. Diagnosis Code I is present  | В             |

| Field | Field Name   | Pic- | Spec | From-   | Edit Specifications   | Error |
|-------|--|------|------|---------|---|-------|
| No.   | Admission –<br>Assoc.<br>Diagnosis<br>Code I               | ture |      | Through | -Must be valid code as specified in Inpatient Data Code Tables(4)(b)  | Туре  |
| 21.   | Condition Present on Admission – Assoc. Diagnosis Code II  | х    |      | 182 182 | -Must be present when Assoc. Diagnosis Code II is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)  | В     |
| 22.   | Condition Present on Admission – Assoc. Diagnosis Code III | Х    |      | 183 183 | -Must be present when Assoc. Diagnosis Code III is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b) | В     |
| 23.   | Condition Present on Admission – Assoc. Diagnosis Code IV  | Х    |      | 184 184 | -Must be present when Assoc. Diagnosis Code IV is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)  | В     |
| 24.   | Condition Present on Admission – Assoc.                    | Х    |      | 185 185 | -Must be present when Assoc. Diagnosis Code V is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)   | В     |

| Field<br>No. | Field Name Diagnosis Code V                                 | Pic-<br>ture | Spec | From-<br>Through | Edit Specifications  | Error<br>Type |
|--------------|---|--------------|------|------------------|--|---------------|
| 25.          | Condition Present on Admission – Assoc. Diagnosis Code VI   | Х            |      | 186 186          | -Must be present when Assoc. Diagnosis Code VI is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)   | В             |
| 6.           | Condition Present on Admission – Assoc. Diagnosis Code VII  | Х            |      | 187 187          | -Must be present when Assoc. Diagnosis Code VII is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)  | В             |
| 27.          | Condition Present on Admission – Assoc. Diagnosis Code VIII | Х            |      | 188 188          | -Must be present when Assoc. Diagnosis Code VIII is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b) | В             |
| 28.          | Condition Present on Admission – Assoc. Diagnosis Code IX   | Х            |      | 189 189          | -Must be present when Assoc. Diagnosis Code IX is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)   | В             |

| Field<br>No. | Field Name  | Pic- | Spec | From-              | Edit Specifications  | Error     |
|--------------|---|------|------|--------------------|--|-----------|
| 29.          | Condition Present on Admission – Assoc. Diagnosis Code X    | X    |      | Through<br>190 190 | -Must be present when Assoc. Diagnosis Code X is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)    | Type<br>B |
| 30.          | Condition Present on Admission – Assoc. Diagnosis Code XI   | Х    |      | 191 191            | -Must be present when Assoc. Diagnosis Code XI is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)   | В         |
| 31.          | Condition Present on Admission – Assoc. Diagnosis Code XII  | х    |      | 192 192            | -Must be present when Assoc. Diagnosis Code XII is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b)  | В         |
| 32.          | Condition Present on Admission – Assoc. Diagnosis Code XIII | Х    |      | 193 193            | -Must be present when Assoc. Diagnosis Code XIII is present -Must be valid code as specified in Inpatient Data Code Tables(4)(b) | В         |
| 33.          | Condition<br>Present on                                     | Х    |      | 194<br>194         | -Must be present when Assoc. Diagnosis Code XIV is present   | В         |

| Field<br>No. | Field Name                                     | Pic-<br>ture | Spec | From-<br>Through | Edit Specifications   | Error<br>Type |
|--------------|--|--------------|------|------------------|---|---------------|
|              | Admission –<br>Assoc.<br>Diagnosis<br>Code XIV |              |      |                  | -Must be valid code as specified in Data Code Tables (4)(b) |               |
| 34.          | Filler   | X(56)        |      | 195<br>250       |   |               |

## **RECORD TYPE 60 - MEDICAL PROCEDURE**

- Required for each discharge.
- Must follow RT 50 or RT 60.
- Must be followed by RT 60 or RT 80.
- Record Type = 60.

| Field<br>No. | Field Name       | Pic-<br>ture | Spec. | Field Position<br>From-Through | Edit Specifications  | Error Type |
|--------------|------------------|--------------|-------|--------------------------------|--|------------|
| 1            | Record Type '60' | XX           | L/B   | 1 2                            | - Must be first record following Medical<br>- Diagnosis Record Type '50' | Α          |

| 2  | Sequence                 | 99    | R/Z | 3 4   | <ul> <li>Must be numeric</li> <li>If first record following Medical -</li> <li>Diagnosis Record Type '50'</li> <li>sequence must = '01'</li> <li>For each subsequent occurrence of</li> <li>Record Type '60' sequence must be incremented by one</li> </ul> | A |
|----|--------------------------|-------|-----|-------|---|---|
| 3  | Medical Record<br>Number | X(10) | L/B | 5 14  | - Must be present  - Must equal Medical Record Number from Discharge Record Type '20'   | A |
| 4. | Filler                   | X(15) |     | 15 29 |   |   |
| 5. | Significant Procedure I  | X(7)  | L/B | 30 36 | - May only be present if Principal Procedure Code is present  - Must be valid ICD code  - Must be valid for patient sex  -Must agree with ICD Indicator   | A |
| 6. | Filler                   | X(2)  |     | 37 38 |   |   |

| 7.  | Significant Proc. I Date (CCYYMMDD)  | X(8) | L/B | 39 46 | <ul> <li>Must be present if Significant Procedure Code I is present</li> <li>Must be valid date</li> <li>Must not be earlier than 3 days prior to date of admission unless Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(g)</li> <li>Must not be later than discharge date</li> </ul>  | В |
|-----|--------------------------------------|------|-----|-------|--|---|
| 8.  | Significant Proc. II                 | X(7) | L/B | 47 53 | <ul> <li>- May only be present if Significant</li> <li>Procedure I present</li> <li>- Must be valid ICD code</li> <li>- Must be valid for patient sex</li> <li>-Must agree with ICD Indicator</li> </ul>   | A |
| 9.  | Filler                               | X(2) |     | 54 55 |  |   |
| 10. | Significant Proc. II Date (CCYYMMDD) | X(8) | L/B | 56 63 | <ul> <li>Must be present if Significant Procedure II code is present</li> <li>Must be valid date</li> <li>Must not be earlier than 3 days prior to date of admission unless Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(g)</li> <li>Must not be later than discharge date</li> </ul> | В |

| 11. | Significant Proc. III                 | X(7) | L/B | 64 70 | - May only be present if all previous procedure fields are entered - Must be valid ICD code - Must be valid for patient sex -Must agree with ICD Indicator  | A |
|-----|---------------------------------------|------|-----|-------|---|---|
| 12. | Filler                                | X(2) |     | 71 72 |   |   |
| 13. | Significant Proc. III Date (CCYYMMDD) | X(8) | L/B | 73 80 | <ul> <li>Must be present if Significant         Procedure III code is present     </li> <li>Must be valid date</li> <li>Must not be earlier than 3 days prior         to date of admission unless Admission         Source is Ambulatory Surgery or         Observation as specified in Inpatient         Data Code Tables(1)(g)     </li> <li>Must not be later than discharge date</li> </ul> | В |
| 14. | Significant Proc. IV                  | X(7) | L/B | 81 87 | <ul> <li>May only be present if all previous procedure fields are entered</li> <li>Must be valid ICD code</li> <li>Must be valid for patient sex</li> <li>Must agree with ICD Indicator</li> </ul>  | A |
| 15. | Filler                                | X(2) |     | 88 89 |   |   |

| 16. | Significant Proc. IV Date (CCYYMMDD) | X(8) | L/B | 90 97   | - Must be present if Significant Procedure IV code is present  - Must be valid date  - Must not be earlier than 3 days prior to date of admission unless Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(g)  - Must not be later than discharge date | В |
|-----|--------------------------------------|------|-----|---------|--|---|
| 17. | Significant Proc. V                  | X(7) | L/B | 98 104  | <ul> <li>May only be present if all previous procedure fields are entered</li> <li>Must be valid ICD code</li> <li>Must be valid for patient sex</li> <li>Must agree with ICD Indicator</li> </ul>   | A |
| 18. | Filler                               | X(2) |     | 105 106 |  |   |
| 19. | Significant Proc V Date (CCYYMMDD)   | X(8) | L/B | 107 114 | - Must be present if Significant Procedure V code is present  - Must be valid date  - Must not be earlier than 3 days prior to date of admission unless Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(g)  - Must not be later than discharge date  | В |

| 20. | Significant Proc. VI                 | X(7) | L/B | 115 121 | - May only be present if all previous procedure fields are entered - Must be valid ICD code - Must be valid for patient sex -Must agree with ICD Indicator   | A |
|-----|--------------------------------------|------|-----|---------|--|---|
| 21. | Filler                               | X(2) |     | 122 123 |  |   |
| 22. | Significant Proc. VI Date (CCYYMMDD) | X(8) | L/B | 124 131 | <ul> <li>Must be present if Significant</li> <li>Procedure VI code is present</li> <li>Must be valid date</li> <li>Must not be earlier than 3 days prior to date of admission unless Admission</li> <li>Source is Ambulatory Surgery or</li> <li>Observation as specified in Inpatient</li> <li>Data Code Tables(1)(g)</li> <li>Must not be later than discharge date</li> </ul> | В |
| 23. | Significant Proc. VII                | X(7) | L/B | 132 138 | <ul> <li>May only be present if all previous procedure fields are entered</li> <li>Must be valid ICD code</li> <li>Must be valid for patient sex</li> <li>Must agree with ICD Indicator</li> </ul>   | A |
| 24. | Filler                               | X(2) |     | 139 140 |  |   |

| 25. | Significant Proc. VII Date (CCYYMMDD)  | X(8) | L/B | 141 148 | - Must be present if Significant Procedure VII code is present  - Must be valid date  - Must not be earlier than 3 days prior to date of admission unless Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(g)  - Must not be later than discharge date | В |
|-----|--|------|-----|---------|---|---|
| 26. | Significant Proc. VIII                 | X(7) | L/B | 149 155 | <ul> <li>May only be present if all previous procedure fields are entered</li> <li>Must be valid ICD code</li> <li>Must be valid for patient sex</li> <li>Must agree with ICD Indicator</li> </ul>  | A |
| 27. | Filler                                 | X(2) |     | 156 157 |   |   |
| 28. | Significant Proc. VIII Date (CCYYMMDD) | X(8) | L/B | 158 165 | - Must be present if Significant Procedure VIII code is present - Must be valid date - Must not be earlier than 3 days prior to date of admission unless Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(g) - Must not be later than discharge date   | В |

| 29. | Significant Proc. IX                 | X(7) | L/B | 166 172 | <ul> <li>May only be present if all previous procedure fields are entered</li> <li>Must be valid ICD code</li> <li>Must be valid for patient sex</li> <li>Must agree with ICD Indicator</li> </ul>   | A |
|-----|--------------------------------------|------|-----|---------|--|---|
| 30. | Filler                               | X(2) |     | 173 174 |  |   |
| 31. | Significant Proc. IX Date (CCYYMMDD) | X(8) | L/B | 175 182 | <ul> <li>Must be present if Significant Procedure IX code is present</li> <li>Must be valid date</li> <li>Must not be earlier than 3 days prior to date of admission unless Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(g)</li> <li>Must not be later than discharge date</li> </ul> | В |
| 32. | Significant Proc. X                  | X(7) | L/B | 183 189 | <ul> <li>May only be present if all previous procedure fields are entered</li> <li>Must be valid ICD code</li> <li>Must be valid for patient sex</li> <li>Must agree with ICD Indicator</li> </ul>   | A |
| 33. | Filler                               | X(2) |     | 190 191 |  |   |

| 34. | Significant Proc. X Date (CCYYMMDD)  | X(8) | L/B | 192 199 | - Must be present if Significant Procedure X code is present  - Must be valid date  - Must not be earlier than 3 days prior to date of admission unless Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(g)  - Must not be later than discharge date  | В |
|-----|--------------------------------------|------|-----|---------|--|---|
| 35. | Significant Proc. XI                 | X(7) | L/B | 200 206 | - May only be present if all previous procedure fields are entered - Must be valid ICD code - Must be valid for patient sex -Must agree with ICD Indicator   | A |
| 36. | Filler                               | X(2) |     | 207 208 |  |   |
| 37. | Significant Proc. XI Date (CCYYMMDD) | X(8) | L/B | 209 216 | <ul> <li>Must be present if Significant</li> <li>Procedure XI code is present</li> <li>Must be valid date</li> <li>Must not be earlier than 3 days prior to date of admission unless Admission</li> <li>Source is Ambulatory Surgery or</li> <li>Observation as specified in Inpatient</li> <li>Data Code Tables(1)(g)</li> <li>Must not be later than discharge date</li> </ul> | В |

| 38. | Significant Proc. XII                 | X(7) | L/B | 217 223 | <ul> <li>May only be present if all previous procedure fields are entered</li> <li>Must be valid ICD code</li> <li>Must be valid for patient sex</li> <li>Must agree with ICD Indicator</li> </ul>  | A |
|-----|---------------------------------------|------|-----|---------|---|---|
| 39. | Filler                                | X(2) |     | 224 225 |   |   |
| 40. | Significant Proc. XII Date (CCYYMMDD) | X(8) | L/B | 226 233 | <ul> <li>Must be present if Significant Procedure XII code is present</li> <li>Must be valid date</li> <li>Must not be earlier than 3 days prior to date of admission unless Admission Source is Ambulatory Surgery or Observation as specified in Inpatient Data Code Tables(1)(g)</li> <li>Must not be later than discharge date</li> </ul> | В |
| 41. | Significant Proc. XIII                | X(7) | L/B | 234 240 | <ul> <li>May only be present if all previous procedure fields are entered</li> <li>Must be valid ICD code</li> <li>Must be valid for patient sex</li> <li>Must agree with ICD Indicator</li> </ul>  | A |
| 42. | Filler                                | X(2) |     | 241 242 |   |   |

| 43. | Significant Proc. XIII | X(8) | L/B | 243 250 | - Must be present if Significant        | В |
|-----|------------------------|------|-----|---------|---|---|
|     | Date (CCYYMMDD)        |      |     |         | Procedure XIII code is present          |   |
|     |                        |      |     |         | - Must be valid date                    |   |
|     |                        |      |     |         | - Must not be earlier than 3 days prior |   |
|     |                        |      |     |         | to date of admission unless Admission   |   |
|     |                        |      |     |         | Source is Ambulatory Surgery or         |   |
|     |                        |      |     |         | Observation as specified in Inpatient   |   |
|     |                        |      |     |         | Data Code Tables(1)(g)                  |   |
|     |                        |      |     |         | - Must not be later than discharge date |   |

## **RECORD TYPE 80 – PHYSICIAN DATA**

- Required for each discharge.
- Must be preceded by RT 60.
- Must be followed by RT 90.
- Record Type = 80.

| Field<br>No. | Field Name       | Pic-<br>ture | Spec | Field Position From-Through | Edit Specifications  | Error Type |
|--------------|------------------|--------------|------|-----------------------------|--|------------|
| 1            | Record Type '80' | XX           | L/B  | 1 2                         | - Must be first record following<br>Medical - Procedure Record Type '60' | Α          |
| 2            | Filler           | XX           |      | 3 4                         |  |            |

| 3 | Medical Record<br>Number   | X(10) | L/B | 5 14  | - Must be present  - Must equal Medical Record Number from Patient Record Type '20'  | A |
|---|--|-------|-----|-------|--|---|
| 4 | Attending Physician License Number (Board of Registration in Medicine Number)                      | X(6)  | L/B | 15 20 | - Must be present  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (a).   | В |
| 5 | Filler   | XX    | L/B | 21 22 |  |   |
| 6 | Operating Physician<br>for Principal<br>Procedure (Board of<br>Registration in<br>Medicine Number) | X(6)  | L/B | 23 28 | <ul> <li>Must be present if Principal<br/>Procedure Code is present.</li> <li>Must be a valid and current Mass.<br/>Board of Registration in Medicine<br/>license number or</li> <li>must be "DENSG", "PODTR",<br/>"OTHER", "MIDWIF", NURSEP or<br/>PHYAST as specified in Inpatient<br/>Data Elements Definitions (9) (b).</li> </ul> | В |
| 7 | Filler   | XX    | L/B | 29 30 |  |   |

| 8  | Operating Physician for Significant Procedure I (Board of Registration in Medicine Number)  | X(6) | L/B | 31 36 | - Must be present if Significant Procedure I Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b).  | В |
|----|---|------|-----|-------|---|---|
| 9  | Filler  | XX   | L/B | 37 38 |   |   |
| 10 | Operating Physician for Significant Procedure II (Board of Registration in Medicine Number) | X(6) | L/B | 39 44 | - Must be present if Significant Procedure II Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b). | В |
| 11 | Filler  | XX   | L/B | 45 46 |   |   |

| 12 | Operating Physician for Significant Procedure III (Board of Registration in Medicine Number) | X(6) | L/B | 47 52 | - Must be present if Significant Procedure III Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b). | В |
|----|--|------|-----|-------|--|---|
| 13 | Filler   | XX   | L/B | 53 54 |  |   |
| 14 | Operating Physician for Significant Procedure IV (Board of Registration in Medicine Number)  | X(6) | L/B | 55 60 | - Must be present if Significant Procedure IV Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b).  | В |
| 15 | Filler   | XX   | L/B | 61 62 |  |   |

| 16 | Operating Physician for Significant Procedure V (Board of Registration in Medicine Number)  | X(6) | L/B | 63 68 | - Must be present if Significant Procedure V Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b).                                | В |
|----|---|------|-----|-------|---|---|
| 17 | Filler  | XX   | L/B | 69 70 |   |   |
| 18 | Operating Physician for Significant Procedure VI (Board of Registration in Medicine Number) | X(6) | L/B | 71 76 | <ul> <li>Must be present if Significant Procedure VI Code is present.</li> <li>Must be a valid and current Mass. Board of Registration in Medicine license number or</li> <li>must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b).</li> </ul> | В |
| 19 | Filler  | XX   | L/B | 77 78 |   |   |

| 20 | Operating Physician for Significant Procedure VII (Board of Registration in Medicine Number)  | X(6) | L/B | 79 84 | - Must be present if Significant Procedure VII Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b).  | В |
|----|---|------|-----|-------|---|---|
| 21 | Filler  | XX   | L/B | 85 86 |   |   |
| 22 | Operating Physician for Significant Procedure VIII (Board of Registration in Medicine Number) | X(6) | L/B | 87 92 | - Must be present if Significant Procedure VIII Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b). | В |
| 23 | Filler  | XX   | L/B | 93 94 |   |   |

| 24 | Operating Physician for Significant Procedure IX (Board of Registration in Medicine Number) | X(6) | L/B | 95 100  | - Must be present if Significant Procedure IX Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b). | В |
|----|---|------|-----|---------|---|---|
| 25 | Filler  | XX   | L/B | 101 102 |   |   |
| 26 | Operating Physician for Significant Procedure X (Board of Registration in Medicine Number)  | X(6) | L/B | 103 108 | - Must be present if Significant Procedure X Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b).  | В |
| 27 | Filler  | XX   | L/B | 109 110 |   |   |

| 28 | Operating Physician for Significant Procedure XI (Board of Registration in Medicine Number)  | X(6) | L/B | 111 116 | - Must be present if Significant Procedure XI Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b).  | В |
|----|--|------|-----|---------|--|---|
| 29 | Filler   | XX   | L/B | 117 118 |  |   |
| 30 | Operating Physician for Significant Procedure XII (Board of Registration in Medicine Number) | X(6) | L/B | 119 124 | - Must be present if Significant Procedure XII Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b). | В |
| 31 | Filler   | XX   | L/B | 125 126 |  |   |

| 32 | Operating Physician for Significant Procedure XIII (Board of Registration in Medicine Number) | X(6) | L/B | 127 132 | - Must be present if Significant Procedure XIII Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b). | В |
|----|---|------|-----|---------|---|---|
| 33 | Filler  | XX   | L/B | 133 134 |   |   |
| 34 | Operating Physician for Significant Procedure XIV (Board of Registration in Medicine Number)  | X(6) | L/B | 135 140 | - Must be present if Significant Procedure XIV Code is present.  - Must be a valid and current Mass. Board of Registration in Medicine license number or  - must be "DENSG", "PODTR", "OTHER", "MIDWIF", NURSEP or PHYAST as specified in Inpatient Data Elements Definitions (9) (b).  | В |
| 35 | Filler  | 110  | L/B | 141 250 |   |   |

## **RECORD TYPE 90 – PATIENT CONTROL**

- Required for each discharge.
- Must be preceded by RT 80.
- May be followed by RT 20 or RT 95.
- Record Type = 90.

| Field<br>No. | Field Name               | Pic-<br>ture | Spec | Field Position From-Through | Edit Specifications   | Error Type |
|--------------|--------------------------|--------------|------|-----------------------------|---|------------|
| 1            | Record Type '90'         | XX           | L/B  | 1 2                         | - Must be first record following<br>Physician Data Record Type '80'                               | А          |
| 2            | Filler                   | XX           |      | 3 4                         |   |            |
| 3            | Medical Record<br>Number | X(10)        | L/B  | 5 14                        | - Must be present  - Must equal Medical Record Number from Patient Record Type '20'               | A          |
| 4            | Filler                   | X(7)         |      | 15 21                       |   |            |
| 5            | Physical Record<br>Count | 9(3)         | R/Z  | 22 24                       | - Must equal total number of all<br>Records Type '20', '25', '30', '45', '40',<br>'50', 60 and 80 | A          |

and analysis

| 6  | Record Type 20 Count | 99 | R/Z | 25 26 | - Must equal number of Record<br>Type'20' records<br>- Must = '01' | A |
|----|----------------------|----|-----|-------|--|---|
| 7  | Record Type 25 Count | 99 | R/Z | 27 28 | - Must equal number of Record<br>Type'25' records<br>- Must = '01' | A |
| 8  | Record Type 30 Count | 99 | R/Z | 29 30 | - Must equal number of Record<br>Type'30' records                  | A |
| 9  | Record Type 40 Count | 99 | R/Z | 31 32 | - Must equal number of Record<br>Type'40' records                  | A |
| 0  | Record Type 45 Count | 99 | R/Z | 33 34 | - Must equal number of Record<br>Type'45' records<br>- Must = '01' | A |
| 11 | Record Type 5x Count | 99 | R/Z | 35 36 | - Must equal number of Record Type'50' records - Must = '01'       | A |
| 12 | Record Type 6x Count | 99 | R/Z | 37 38 | - Must equal number of Record<br>Type'60' records<br>- Must = '01' | A |

| 12. | Record Type 8x Count              | 99    | R/Z | 39 40 | - Must equal number of Record Type'80' records - Must = '01'  | A |
|-----|-----------------------------------|-------|-----|-------|---|---|
| 14  | Filler                            | X(6)  |     | 41 46 |   |   |
| 15  | Total Charges Spec.<br>Services   | 9(10) | R/Z | 47 56 | - Must be numeric  - Must be whole numbers, no decimals   | А |
| 16  | Total Charges Routine<br>Services | 9(10) | R/Z | 57 66 | - Must be numeric  - Must be whole numbers, no decimals   | А |
| 17  | Filler                            | X(4)  |     | 67 70 |   |   |
| 18  | Total Charges<br>Ancillaries      | 9(10) | R/Z | 71 80 | - Must equal sum of Total Charges (Services) from Ancillary Services Record Type '40' records  - Must be whole numbers, no decimals | A |
| 19  | Filler                            | X(6)  |     | 81 86 |   |   |

| 20 | Total Charges (All<br>Chgs) | 9(12)  | R/Z | 87 98  | - Must equal sum of Total Charges Special Services, Total Charges Routine Services, and Total Charges Ancillaries from Patient Control Record Type '90' record - Must equal sum of Total Charges Accommodations from IP Accommodations Record Type '30' records and Total Charges (Services) from Ancillary Services Record Type '40' records - Must be whole numbers, no decimals | A |
|----|-----------------------------|--------|-----|--------|--|---|
| 21 | Filler                      | X(152) |     | 99 250 |  |   |

### **RECORD TYPE 95 – PROVIDER BATCH CONTROL**

- Required for every Batch.
- Only one 95 record and Batch per File.
- Must be preceded by RT 90.
- Record Type = 95.

| Field<br>No. | Field Name           | Pic-<br>ture | Spec. | Field Position Edit Specifications From-Through |  | Error Type |
|--------------|----------------------|--------------|-------|---|--|------------|
| 1            | Record Type '95'     | XX           | L/B   | 1 2   | - Must follow Patient Control Record<br>Type '90'                                      | А          |
| 2            | Filler               | x(4)         | L/B   | 3 6   |  |            |
| 3            | Filler               | X(4)         |       | 7 10  |  |            |
| 4            | Type of Batch        | XX           | L/B   | 11 12   | - Must be present and must be valid code as specified in Inpatient Data Code Tables(4) |            |
| 5            | Number of Discharges | 9(5)         | R/Z   | 13 17   | - Must equal number of Patient Control Record Type '90'records                         | А          |
| 6            | Total Days           | 9(5)         | R/Z   | 18 22   | - Must equal total accommodation days from all Record Type '30' Records                | Note       |

| 7  | Total Charges Accommodations | 9(12)  | R/Z | 23 34  | Must equal sum of Total     Charges Spec. Services and     Total Charges Routine     Services. from Patient Control     Record Type '90' records      Must be whole numbers, no decimals |
|----|------------------------------|--------|-----|--------|--|
| 8  | Filler                       | X(6)   |     | 35 40  |  |
| 9  | Total Charges<br>Ancillaries | 9(12)  | R/Z | 41 52  | Must equal sum of Total     Charges Ancillaries from     Patient Control Record Type     '90' records      Must be whole numbers, no decimals  |
| 10 | Filler                       | X(198) |     | 53 250 |  |

## **RECORD TYPE 99 – FILE CONTROL**

- Required for every Batch.
- Only one 99 record and Batch per File.
- Must be preceded by RT 95.
- Record type = 99.

| Field<br>No. | Field Name               | Picture | Spec. | Field Position From - Through | Edit Specifications  | Error Type |
|--------------|--------------------------|---------|-------|-------------------------------|--|------------|
| 1            | Record Type '99'         | xx      | L/B   | 1 2                           | 1 2 - Must follow Provider Batch Control  Record Type '95'                                     |            |
| 2            | Submitter EIN            | 9(10)   | L/B   | 3 12                          | - Must equal Submitter EIN from Label<br>Record Type '01' record                               | Note       |
| 3            | Filler                   | X(8)    |       | 13 20                         |  |            |
| 4            | No. of Providers on File | 9(3)    | R/Z   | 21 23                         | - Must equal number of Provider<br>Record Type '10' records<br>- Must equal 1.                 | Note       |
| 5            | Filler                   | X(5)    |       | 24 28                         |  |            |
| 6            | Count of Batches         | 9(4)    | R/Z   | 29 32                         | - Must equal number of Provider Batch<br>Control Record Type '95' records<br>- Must equal 1.   | Note       |
| 7            | Batch Type "11"<br>Count | 9(4)    | R/Z   | 33 36                         | - Must equal total number of Record Type '95' records where Batch Type = 11 - Must equal zero. | Note       |

| 8  | Batch Type "22"<br>Count | 9(4)   | R/Z | 37 40  | - Must equal total number of Record Type '95' records where Batch Type = 22 - Must equal zero.      | Note |
|----|--------------------------|--------|-----|--------|---|------|
| 9  | Batch Type "33"<br>Count | 9(4)   | R/Z | 41 44  | - Must equal total number of Record Type '95' records where Batch Type = 33 - Must equal zero or 1. | Note |
| 10 | Batch Type "99"<br>Count | 9(4)   | R/Z | 45 48  | - Must equal total number of Record Type '95' records where Batch Type = 99 - Must equal zero or 1. | Note |
| 11 | Filler                   | X(202) |     | 49 250 |   |      |

# **Inpatient Data Element Definitions**

Definitions are presented in the sequential order that the data elements appear in the record types. (e.g., Data elements from record type '01' requiring definition are presented first; those from record type '10' follow.) The code tables for all data elements which require code value descriptions are defined in the section Inpatient Data Code Tables.

# (1) Record Type '01'

- (a) <u>Submitter Name</u>. The name of the organization submitting the file which may be an individual hospital or a processor submitting data for one or more hospitals.
- (b) Receiver Identification. A control field for insuring the correct file is being forwarded to CHIA. Code this field `CHIA'.
- (c) Processing Date. The date the file is created.
- (d) Reel Number. The sequential number of the file used as a control.

### (2) Record Type '10'

- (a) Type of Batch. A code indicating the type of data submission. See codes in Inpatient Data Code Tables (4).
- (b) <u>Batch Number</u>. The sequential numbering of hospital batches included on the submission. There is only one batch allowed per file.
- (c) <u>Period Starting/Ending Dates</u>. These dates must coincide with the first day and last day of the quarter for which data is being submitted.

(d) <u>CHIA Organization ID for Provider</u>. A unique code assigned by the Center for Health Information and Analysis for each healthcare organization providing data.

#### (3) Record Type '20'

- (a) <u>Medical record number</u>. The unique number assigned to each patient within the hospital that distinguishes the patient and the patient's hospital record(s) from all others in that institution.
- (b) <u>Patient Birth Date</u>. The date of birth of the patient. Record two digits for century, two digits for year, two digits for month, and two digits for day. When exact month and day are unknown, record 9's. If exact century and year are unknown, estimate.
- (c) <u>Patient Employer's Zip Code</u>. The U.S. Post Office (nine digit) zip code which designates the patient's employer's zip code. Until the nine digit zip code is widely used, left justify the relevant five digit code and blank fill the remaining four digits. When a patient is covered under someone else's policy, e.g., that of the patient's spouse or parent, record the U.S. Post Office (nine digit) zip code for the employer of the spouse or parent, i.e. the employer of the policy holder.
- (d) Type of Admission. A code indicating the priority status of the admission.
- (e) <u>Source of Admission</u>. A code indicating the source referring or transferring this patient to inpatient status in the hospital. The Primary Source of Admission should be the originating referring or transferring facility or primary referral source causing the patient to enter the hospital's care. The Secondary Source of Admission should be the secondary referring or transferring source for the patient. If the patient has been transferred from a SNF to the hospital's Clinic and is then admitted, report the Primary Source of Admission as "5 Transfer from SNF" and report the Secondary Source of Admission as "Within Hospital Clinic Referral". If the patient has been seen in Observation or the hospital's ER as well as has more than 2 other Admission Sources and is then admitted, use Revenue Code 762 or 450 to report charges for Observation Room or ER, respectively, and use the alternate outpatient department or transferring or referring sources for the Primary and Secondary Source of Admission. For example, if the patient is seen in the hospital's ER without contacting his physician or health plan and is then transferred to Observation before being admitted, the Primary Source of Admission should be "M Walk-In/Self Referral, the Secondary Source of Admission should be "R Within Hospital Emergency Room Transfer" and charges should be reported in ancillary revenue code 762 for Observation Room.

The method for determining the Primary Source of Admission to report for each discharge should be based on the following Source of Admission hierarchy:

|    | Primary Source of Admission Hierarchy   |     | Source of<br>Admissio<br>n Codes* |                        |
|----|---|-----|-----------------------------------|------------------------|
| 1. | Transferred from another facility   | Yes | 4, 5, or 6                        | If no, refer to #2.    |
| 2. | Referred or transferred from Outside Hospital Clinic or Outside Ambulatory Surgery  | Yes | L <del>,</del> or T               | If no, refer to<br>#3. |
| 3. | Transferred from Outside Hospital Emergency Room  | Yes | 7                                 | If no, refer to<br>#4  |
| 4. | Referred or transferred from Court/Law Enforcement  | Yes | 8                                 | If no, refer to<br>#5  |
| 5. | Direct Physician Referral, Direct Health Plan/HMO<br>Referral or Walk-In/Self Referral  | Yes | 1, 3, or M                        | If no, refer to<br>#6  |
| 6. | Extramural Birth  | Yes | W                                 | If no, refer to<br>#7  |
| 7. | Transferred from Within Hospital Emergency Room (should only be used for secondary Source of Admission unless the hospital is unable to determine the originating or Primary Source of Admission) | Yes | R                                 | If no, refer to<br>#8  |

| 8.  | Referred or transferred from Within Hospital Clinic or<br>Ambulatory Surgery | Yes | 2 or Y | If no, refer to<br>#9. |
|-----|--|-----|--------|------------------------|
| 9.  | Observation Referral   | Yes | X      | If no, refer to<br>#10 |
| 10. | Other or information not available   | Yes | 9 or 0 |                        |

<sup>\*</sup> Note: Refer to Inpatient Data Code Tables (1) (d) for detailed listing of Source of Admission codes and definitions.

- (f) **Extramural Birth**. The birth of a newborn in a non-sterile environment; birth outside of the hospital.
- (g) <u>Observation</u>. If the Observation Source of Admission (code 'X') is reported, related observation room charges must also be reported for the Observation Ancillary Revenue Code 762. However, if the patient has been seen in Observation as well as another outpatient department and is then admitted, use Revenue Code 762 to report observation room charges and use the alternate outpatient department as the Source of Admission.
- (h) Normal Newborn. A healthy infant born at 37 weeks gestation or later.
- (i) <u>Premature Newborn</u>. An infant born after less than 37 weeks of gestation.
- (j) Sick Newborn. A newborn suffering from disease or from a severe condition which requires treatment.
- (k) Admission Date. The date the patient was admitted to the hospital as an inpatient for this episode of care.
- (I) <u>Discharge Date</u>. The date the patient was discharged from inpatient status in the hospital for this episode of care.

- m) <u>Patient Status</u>. A code indicating the patient's status upon discharge and/or the destination to which the patient was referred or transferred upon discharge.
- (n) Intermediate Care Facility (ICF). An ICF is a facility that provides routine services or periodic availability of skilled nursing, restorative and other therapeutic services, in addition to the minimum basic care and services required for patients whose condition is stabilized to the point that they need only supportive nursing care, supervision and observation. A facility is an ICF if it meets the definition in the Department of Public Health's Licensing Regulation of Long Term Care Facilities, 105 CMR, 150.001(B)(3): Supportive Nursing Care Facilities (Level III).
- (o) Rest Home. A Rest Home is a facility that provides or arranges to provide a supervised supportive and protective living environment and support services incident to old age for residents having difficulty in caring for themselves. This facility's services and programs seek to foster personal well-being, independence, an optimal level of psychosocial functioning, and integration of residents into community living. A facility is a Rest Home if it meets the definition in the Department of Public Health's Licensing Regulation of Long Term Care Facilities, 105 CMR 150.001(B)(4): Resident Care Facilities (Level IV).
- (p) <u>Skilled Nursing Facility (SNF)</u>. A SNF is a facility that provides continuous skilled nursing care and meaningful availability of restorative services and other therapeutic services in addition to the minimum basic care and services required for patients who show potential for improvement or restoration to a stabilized condition or who have a deteriorating condition requiring skilled care. A facility is a SNF if it meets the definition in the Department of Public Health's Licensing Regulation of Long Term Care Facilities, 105 CMR, 150.001(B)(2): Skilled Nursing Care Facilities (Level II). Use Routine Accommodation Revenue Code 198 for SNF.
- (q) <u>Billing number</u>. The unique number assigned to each patient's bill that distinguishes the patient and their bill from all others in that institution. Newborns must have their own billing number separate from that of their mother.
- (r) <u>Claim Certificate Number</u>. This number is also referred to as the newMMIS ID or MassHealth ID. If the Payer Type Code is equal to "4" (Medicaid) or "B" (Medicaid Managed Care) as specified in Inpatient Data Code Tables (1) (i), the newMMIS ID must be recorded.
- (s) Veteran Status. A code indicating the patient's status as a United States veteran.
- (t) <u>Patient Social Security Number</u>. The patient's social security number is to be reported as a nine digit number. If the patient's social security number is not recorded in the patient's medical record, the social security number shall be reported as "not in medical record", by reporting the social security number as "000000001". The number to be reported for the patient's social security number is the patient's social

security number, not the social security number of some other person, such as the husband or wife of the patient. The social security number for the mother of a newborn should not be reported in this field; The field Mother's Social Security Number is a separate field designated for the social security of the newborn's mother as specified in Inpatient Data Elements Definitions (3)(w). The patient's social security number will be used to create a surrogate key called the Unique Health Information Number (UHIN).

- (u) Birth Weight of Newborn. The specific birth weight of the newborn recorded in grams.
- (v) <u>Do Not Resuscitate (DNR) Status</u>. A status indicating that the patient had a physician order not to resuscitate or the patient had a status of receiving palliative care only. Do not resuscitate status means not to revive from potential or apparent death or that a patient was being treated with comfort measures only.
- (w) <u>Mother's Social Security Number</u>. The social security number of the patient's mother is to be reported for newborns or for infants less than one year old as a nine digit number. If the mother's social security number is not recorded in the patient's medical record, the social security number shall be reported as "not in medical record", by reporting the social security number as "000000001". The mother's social security number will be used to create a surrogate key called the Unique Health Information Number (UHIN).
- (x) <u>Mother's Medical Record Number</u>. The medical record number assigned within the hospital to the newborn's mother is to be reported for the newborn. The medical record number of the newborn's mother distinguishes the patient's mother and the patient's mother's hospital record(s) from all others in that institution.
- y) <u>Hospital Service Site Reference</u>. Hospital Organization ID as assigned by the Center for Health Information and Analysis for the site where care was given. Required if provider is approved to submit multiple campuses in one file.

#### (4) Record Type '25'

- (a) <u>Permanent Patient Street Address</u>. The street address of the patient. This is required if the patient is a United States citizen. If the patient is homeless, this field may be left blank.
- (b) <u>Permanent Patient City/Town</u>. The city/town where the patient resides. This is required if the patient is a United State's citizen.
- (c) <u>Permanent Patient State.</u> The US Postal Service code for the state the where the patient resides. This is required if the patient is a United State's citizen.

- (d) <u>Patient Zip Code</u>. The U.S. Post Office (nine digit) zip code which designates the patient's residence. Until the nine digit zip code is widely used, left justify the relevant five digit zip code, and blank fill the remaining four digits. If the patient's residence is outside of the United States, or if the zip code is unknown record 0's.
- (e) <u>Patient Country.</u> The International Standards Organization (ISO-3166) code for the country where the patient resides. This is their permanent country of residence. This is required for all patients.
- (f)Temporary US Patient Street Address. The temporary United States street address where the patient resides while under treatment. This is required for patient's whose permanent country of residence is outside the United States. It may be used for patients whose permanent residence is outside the state of Massachusetts but are residing at a temporary address while receiving treatment.
- (g) <u>Temporary Patient City/Town.</u> The temporary United States city/town where the patient resides while under treatment. This is required for patient's whose permanent country of residence is outside the United States. It may be used for patients whose permanent residence is outside the state of Massachusetts but are residing at a temporary address while receiving treatment.
- (h) Temporary Patient State. The US Postal Service code for the state of the temporary address where the patient resides while under treatment. This is required for patient's whose permanent country of residence is outside the United States. It may be used for patients whose permanent residence is outside the state of Massachusetts but are residing at a temporary address while receiving treatment.
- (i) Temporary Patient Zip Code. The US Postal Service zip code for the temporary address where the patient resides while under treatment. This is required for patient's whose permanent country of residence is outside the United States. It may be used for patients whose permanent residence is outside the state of Massachusetts but are residing at a temporary address while receiving treatment.
- (j) Health Plan Member ID. The unique health plan / payer member ID for the patient. If the member ID is unavailable, report the subscriber ID.

#### (5) Record Type '30'

(a) <u>Sequence</u>. A code to identify multiple occurrences of Record Type '30' when a single reporting of this record is not sufficient to capture all of the routine and special care accommodations used by this discharged patient. This code is a sequential recording of the number of occurrences of this record, e.g. '01' or '02'.

- (b) <u>Revenue Code</u>. A numeric code which identifies a particular routine or special care accommodation. The revenue codes are taken from the Uniform Billing (UB) revenue codes and correspond to specific cost centers in the DHCFP-403 cost report.
- (c) <u>Leave of Absence</u>. The count in days of a patient's absence with physician approval during a hospital stay without formal discharge and readmission to the facility.
- (d) <u>Units of Service</u>. A quantitative measure of utilization of specific hospital services corresponding to prescribed revenue codes. For routine and special care accommodations the units of service are "days".
- (e) <u>Total Charges (Accommodation</u>). The full, undiscounted charges summarized by specific accommodation revenue code(s). Total charges should not include charges for telephone service, television or private duty nurses. Any charges for a leave of absence period are to be included in the routine accommodation charges for the appropriate service (medical/surgical, psychiatry) from which the patient took the leave of absence. Any other routine admission charges or daily charges under which expenses are allocated to the routine or special care reporting centers on the CHIA-403 must be included in the total charges.

#### (6) Record Type '40'

- (a) <u>Sequence</u>. A code to identify multiple occurrences of Record Type '40' when a single reporting of this record is not sufficient to capture all of the ancillary services used by this discharge patient. This code is a sequential recording of the number of occurrences of this record, e.g. '01' or '02'.
- **(b) Revenue Code**. A numeric code which identifies a particular ancillary service. The revenue codes are taken from the UB revenue codes and correspond to specific cost centers in the CHIA-403 cost report.
  - **1. Revenue Center 760 General Observation/Treatment Room**. This ancillary revenue center is designated for any other charges associated with "observation" or "Treatment Room" that are not captured in revenue centers 761, 762, or 769.
  - **2. Revenue Center 762 Observation Room.** This ancillary revenue center is designated for Observation Room charges only. Charges should be reported under revenue center code 762 for any patient that uses an Observation Room and is admitted. If the patient is not admitted, refer to *Outpatient Observation Data Specifications*.
  - **3. Revenue Center 769 Other Treatment/Observation Room.** This ancillary revenue center is designated for other atypical inpatient Observation Room charges only. An example of atypical inpatient Observation Room charges might be room charges

for a patient held for observation purposes before being discharged that is not categorized as "observation status" or not placed in an observation bed.

- (c) <u>Units of Service</u>. For the majority of ancillary services, the units of service are not specified and zeros should be used to fill the blanks. The Unit of Service for Ancillary Services is required for Revenue Center 762 Observation Room and 769 Other Observation Room. The required unit of service for Observation Room is hours. For hospitals that collect this information in a range, report the information using the end point and round up to the highest whole number. For example, if the range is 0 4 hours, then '4' should be reported. Hospitals that collect this unit as days will need to convert it to an hour equivalent. For example, 1 day should be reported as '24' (for 24 hours).
- (d) Total Charges (Ancillary Services). The full, undiscounted charges summarized by a specific ancillary service revenue code(s).

#### (7) Record Type '45'

- (a) External Cause Code. International Classification of Diseases, 9th Revision, Clinical Modification (ICD) codes E800-E999 (External Cause Codes) and International Classification of Diseases, 10th Revision, Clinical Modification (ICD) V-codes, and or W-codes, X-codes, or Y-codes (V00-Y99) are used to categorize events and conditions describing the external cause of injuries, poisonings, and adverse effects. Codes adequate to describe the external cause shall be reported for discharges with a principal and/or other diagnoses classified as injuries or poisonings of the ICD-10 (S00-T88), ICD-9 (800-999) or where the ICD-9 (001 799) demonstrate that an additional External Cause Code is appropriate. The principal external cause code shall describe the mechanism that caused the most severe injury, poisoning, or adverse effect. Additional codes used to report place of occurrence or to completely describe the mechanism(s) that contributed to the injury or poisoning or the causal circumstances surrounding any injury or poisoning should be reported in the Associated Diagnosis Code section.
- **(b)** <u>Principal Diagnosis Code</u>. The ICD diagnosis code corresponding to the condition established after study to be chiefly responsible for the admission of the patient for hospital care.
- (c) <u>Admitting Diagnosis Code</u>. The ICD diagnosis code indicating patient's diagnosis at admission.
- (d) Discharge Diagnosis Code. The ICD diagnosis code indicating patient's diagnosis at discharge.

- (e) <u>Principal Procedure Code</u>. The ICD procedure code that is usually the procedure most related to the principal diagnosis and performed for definitive treatment of the principal diagnosis rather than for diagnostic or exploratory purposes, or necessary to treat a complication of the principal diagnosis.
- (f) Date of Principal Procedure. The century, year, month, and day on which this procedure was performed.
- (g) ICD Indicator. Code to indicate whether the ICD codes on the discharge are ICD--9 or ICD-10 Codes. Only one coding system is allowed per Patient discharge.
- (h) <u>Other Caregiver</u>. The primary caregiver responsible for the patient's care other than the Attending Physician, Operating Room Physician or Nurse Midwife as specified in Inpatient Data Code Tables (3).
- (i) <u>Number of Administratively Necessary Days</u>. The number of days which were deemed clinically unnecessary in accordance with review by the Division of Medical Assistance.

#### (8) Record Type '50'

- (a) <u>Sequence</u>. A code to identify multiple occurrences of Record Type '50' when a single reporting of this record is not sufficient to capture all of the diagnosis codes used by this discharge patient. This code is a sequential recording of the number of occurrences of this record, e.g. '01' or '02'.
- (b) <u>Associated Diagnosis Code</u>. The ICD diagnosis code corresponding to conditions that co-exist with the principal diagnosis at the time of admission, or develop subsequently, which affect the treatment received or the length of the patient's hospital stay. Diagnoses that relate to an earlier episode which have no bearing on the current hospital stay are to be excluded.
- (c) <u>Condition Present on Admission</u>. A qualifier for each diagnosis code indicating the onset of diagnosis preceded or followed admission.

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# (9) Record Type '60'

- (a) <u>Sequence</u>. A code to identify multiple occurrences of Record Type '60' when a single reporting of this record is not sufficient to capture all of the procedure codes used by this discharge patient. This code is a sequential recording of the number of occurrences of this record, e.g. '01' or '02'.
  - (c) <u>Significant Procedure Code</u>. The ICD procedure code usually corresponding to additional procedures which carry an operative or anesthetic risk or require highly trained personnel, special equipment or facilities.
  - d) Date of Significant Procedure. The century, year, month, and day on which this procedure was performed.

#### (10) Record Type '80'

(a) <u>Attending Physician License Number</u>. The Massachusetts Board of Registration in Medicine license number of the clinician of record at discharge who is responsible for the discharge summary, who is primarily and largely responsible for the care of the patient from the beginning of the hospital episode. If the attending physician does not have a license number from the Massachusetts Board of Registration in Medicine, use the following codes in the indicated circumstances:

DENSG for each Dental Surgeon.

PODTR for each Podiatrist.

MIDWIF for each Midwife.

NURSEP for each Nurse Practitioner

PHYAST for each Physician Assistant

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OTHER for other situations where no permanent license number is assigned or if a limited license number is assigned.

b) <u>Procedure/Operating Physician License Number</u>. The Massachusetts Board of Registration in Medicine license number for the clinician who performed each procedure. If the operating physician does not have a license number from the Massachusetts Board of Registration in Medicine, use the following codes in the indicated circumstances:

DENSG for each Dental Surgeon.

PODTR for each Podiatrist.

MIDWIF for each Midwife.

NURSEP for each Nurse Practitioner

PHYAST for each Physician Assistant

OTHER for other situations where no permanent license number is assigned or if a limited license number is assigned.

#### (11) Record Type '90'

(a) <u>Physical Record Count</u>. The count of the total number of records provided for this particular patient discharge excluding Record Type '90'.

**(b)** Record Type Count. The count of the number of each type of separate records from record '20' through '50'. For instance. Record Type "3X" is the count of all record types '30'.

- (c) <u>Total Charges Special Care Services</u>. The full, undiscounted charges for patient care summarized by prescribed revenue code for accommodation services in those special care units which provide patient care of a more intensive nature than that provided in the general medical care units, as specified in Inpatient Data Code Tables(3)(b).
- (d) <u>Total Charges Routine Services</u>. The full, undiscounted charges for patient care summarized by prescribed revenue code for routine accommodation services as specified in Inpatient Data Code Tables(3)(a).
- (e) <u>Total Charges Ancillaries</u>. The full, undiscounted charges for patient care summarized by prescribed revenue code for ancillary services as specified in Inpatient Data Code Tables(3)(c).
- (f) <u>Total Charges (All Charges)</u>. The full, undiscounted charges for patient care summarized by prescribed revenue code for special care, routine accommodation, and ancillary services. Total charges should not include charges for telephone service, television or private duty nurses. Any charges for a leave of absence period are to be included in the routine accommodation charges for the appropriate service from which the patient took the leave of absence. Any other routine admission charges or daily charges under which expenses are allocated to the reporting centers on the CHIA-403 must be included in total charges.

#### (12) Record Type '95'

(a) <u>Total Days</u>. The count of total patient days represented by discharges in this quarter net of any leave of absence days.

#### (13) Record Type '99'

- (a) **Count of Batches**. The total number of batches included on this file. Only one batch is allowed per file.
- (b) Batch Type Count. The count of the number of each type of separate batch from "33" and "99." Only one batch is allowed per file.

# **Inpatient Data Code Tables**

The following are the code tables for all data elements requiring codes not otherwise specified. They are listed in order of record type.

### (1) Record Type '20'

(a)

| * SEX | * Patient Sex Definition |  |  |
|-------|--------------------------|--|--|
| CODE  |                          |  |  |
| М     | Male                     |  |  |
| F     | Female                   |  |  |
| U     | Unknown                  |  |  |

### (b)

| *MARSTA CODE | * MARITAL STATUS DEFINITION |
|--------------|-----------------------------|
| S            | Never Married               |
| М            | Married                     |

| Х | Legally Separated    |
|---|----------------------|
| D | Divorced             |
| W | Widowed              |
| С | Common Law Married   |
| Р | Domestic Partnership |
| U | Unknown              |

# (c)

| * TYPADM | * Type of Admission Definition |
|----------|--------------------------------|
| CODE     |                                |
| 1        | Emergency                      |
| 2        | Urgent                         |
| 3        | Elective                       |
| 4        | Newborn                        |
| 5        | Information Unavailable        |

FOR NEWBORN:

Normal Delivery

Extramural Birth

Sick Baby

Premature Delivery

Information not Available

### (d)

| * SRCADM | * Source of Admission Definition            | SRCADM |
|----------|---|--------|
| CODE     |   | CODE   |
| 0        | Information Not Available                   | 0      |
| 1        | Direct Physician Referral                   | 1      |
| 2        | Within Hospital Clinic Referral             | 2      |
| 3        | Direct Health Plan Referral/HMO<br>Referral | 3      |
| 4        | Transfer from an Acute Hospital             | 4      |
| 5        | Transfer from a Skilled Nursing Facility    |        |
| 6        | Transfer from Intermediate Care Facility    |        |
| 7        | Outside Hospital Emergency Room<br>Transfer |        |
| 8        | Court/Law Enforcement                       |        |
| 9        | Other (to include level 4 Nursing Facility) |        |
| F        | Transfer from a Hospice Facility            |        |
| L        | Outside Hospital Clinic Referral            |        |
| М        | Walk-In/Self Referral                       |        |
| R        | Within Hospital Emergency Room<br>Transfer  |        |

| Т | Transfer from Another Institution's Ambulatory Surgery |
|---|--|
| W | Extramural Birth                                       |
| X | Observation  |
| Y | Within Hospital Ambulatory Surgery Transfer            |

(e)

NOTE: Codes must be as specified in this table. Example: "1" may not be used in place of "01".

| * PASTA | * Patient Status Definition  |
|---------|--|
| CODE    |  |
| 01      | Discharged/transferred to home or self care (routine discharge)                  |
| 02      | Discharged/transferred to another short-term general hospital for inpatient care |
| 03      | Discharged, transferred to Skilled Nursing Facility (SNF)                        |
| 04      | Discharged/transferred to an Intermediate Care Facility (ICF)                    |

and analysis

| 05 | Discharged/transferred to a Designated cancer Center or Children's Hospital.            |
|----|---|
| 06 | Discharged/transferred to home under care of organized home health service organization |
| 07 | Left against medical advice   |
| 08 | Discharged/transferred to home under care of a Home IV Drug Therapy Provider            |
| 09 | Not allowed in the MA Hospital Inpatient Discharge Data                                 |
| 12 | Discharge Other   |
| 13 | Discharge/transfer to rehab hospital  |
| 14 | Discharge/transfer to rest home   |
| 15 | Discharge to Shelter  |
| 20 | Expired (or did not recover - Christian Science Patient)                                |

| 50 | Discharged to Hospice - Home   |
|----|--|
| 51 | Discharged to Hospice Medical Facility   |
| 43 | Discharged/transferred to federal healthcare facility  |
| 61 | Discharged/transferred within this institution to a hospital-based Medicare-approved swing bed                                   |
| 62 | Discharged/transferred to an inpatient rehabilitation facility (IRF) including rehabilitation distinct part units of a hospital. |
| 63 | Discharge/transfer to a Medicare certified long term care hospital.  |
| 64 | Discharged/transferred to a nursing facility certified under Medicaid but not certified under Medicare                           |
| 65 | Discharged/transferred to psychiatric hospital or psychiatric distinct part unit of a hospital.                                  |
| 66 | Discharged/transferred to a Critical Access Hospital (CAH).  |
| 70 | Discharged/transferred to another Type of Health Care Institution not defined elsewhere in this Code List                        |
| 81 | Discharged to home or self-care with a planned acute care hospital   |

|     | inpatient readmission   |
|-----|---|
| 82  | Discharged/transferred to a short term general hospital for inpatient care  |
|     | with a planned acute care hospital inpatient readmission  |
| 83  | Discharged/transferred to a skilled nursing facility (SNF) with Medicare certification with a planned acute care hospital inpatient readmission |
| 84  | Discharged/transferred to a facility that provides custodial or supportive  |
| 04  | care with a planned acute care hospital inpatient readmission   |
| 85  | Discharged/transferred to a designated cancer center or children's  |
|     | hospital with a planned acute care hospital inpatient readmission   |
| 86  | Discharged/transferred to home under care of organized home health  |
|     | service organization with a planned acute care hospital inpatient   |
|     | readmission   |
| 87  | Discharged/transferred to court/law enforcement with a planned acute  |
|     | care hospital inpatient readmission   |
| 88  | Discharged/transferred to a federal health care facility with a planned   |
|     | acute care hospital inpatient readmission   |
| 89  | Discharged/transferred to a hospital-based Medicare approved swing  |
|     | bed with a planned acute care hospital inpatient readmission  |
| 90  | Discharged/transferred to an inpatient rehabilitation facility (IRF)  |
|     | including rehabilitation distinct part units of a hospital with a planned   |
| 0.4 | acute care hospital inpatient readmission   |
| 91  | Discharged/transferred to a Medicare certified long term care hospital (LTCH) with a planned acute care hospital inpatient readmission          |
| 92  | Discharged/transferred to a nursing facility certified under Medicaid but   |
| 32  | not certified under Medicare with a planned acute care hospital inpatient   |
|     | readmission   |
| 93  | Discharged/transferred to a psychiatric distinct part unit of a hospital with   |
|     | a planned acute care hospital inpatient readmission   |
| 94  | Discharged/transferred to a critical access hospital (CAH) with a planned   |
|     | acute care hospital inpatient readmission   |
| 95  | Discharged/transferred to another type of health care institution not   |
|     | defined elsewhere in this code list with a planned acute care hospital  |
|     | inpatient readmission   |

### (f) PAYER TYPE:

| * PAYER | PAYER TYPE ABBREVIATION | * PAYER TYPE DEFINITION      |
|---------|-------------------------|------------------------------|
| TYPE    | ABBREVIATION            |                              |
| CODE    |                         |                              |
| 1       | SP                      | Self Pay                     |
| 2       | WOR                     | Worker's Compensation        |
| 3       | MCR                     | Medicare                     |
| F       | MCR-MC                  | Medicare Managed Care        |
| 4       | MCD                     | Medicaid                     |
| В       | MCD-MC                  | Medicaid Managed Care        |
| 5       | GOV                     | Other Government Payment     |
| 6       | BCBS                    | Blue Cross                   |
| С       | BCBS-MC                 | Blue Cross Managed Care      |
| 7       | СОМ                     | Commercial Insurance         |
| D       | COM-MC                  | Commercial Managed Care      |
| 8       | НМО                     | НМО                          |
| 9       | FC                      | Free Care                    |
| 0       | ОТН                     | Other Non-Managed Care Plans |

| Е | PPO      | PPO and Other Managed Care Plans Not Elsewhere Classified |
|---|----------|---|
| Н | HSN      | Health Safety Net   |
| J | POS      | Point-of-Service Plan                                     |
| К | EPO      | Exclusive Provider Organization                           |
| Т | Al       | Auto Insurance  |
| N | None     | None (Valid only for Secondary Payer)                     |
| Q | CommCare | Commonwealth Care/ConnectorCare Plans                     |
| Z | DEN      | Dental Plans  |

(g) SOURCE OF PAYMENT: See CHIA website for full listing. http://www.chiamass.gov/hospital-data-specification-manuals/

(h)

| * VESTA | * VETERAN STATUS DEFINITION   |
|---------|---|
| CODE    |   |
| 1       | YES   |
| 2       | NO (includes never in mililtary, currently in active duty, national guard or reservist with 6 months or less active duty) |

| 3 | Not applicable                                |
|---|---|
| 4 | Not Determined (unable to obtain information) |

(i)

| *DNR | DO NOT RESUSCITATE STATUS                |
|------|--|
| CODE | DEFINITION                               |
| 1    | DNR order written                        |
| 2    | Comfort measures only                    |
| 3    | No DNR order or comfort measures ordered |

(j)

| ED Flag<br>Code | Admitted ED Patient Definition                                 |
|-----------------|--|
| 0               | Not admitted from the ED, no ED visit reflected in this record |

| ED Flag<br>Code | Admitted ED Patient Definition                                     |
|-----------------|--|
| 1               | Not admitted from the ED, but ED visit(s) reflected in this record |
| 2               | Admitted from the ED   |

Example: If a patient is not admitted as an inpatient directly from the ED, but a recent ED visit is included in this record because of "payment window" rules, choose code 1.

#### (k)

| Observa-<br>tion Stay<br>Flag<br>Code | Admitted Observation Patient Flag             |
|---------------------------------------|---|
| Υ                                     | Admitted from outpatient observation stay     |
| N                                     | Not admitted from outpatient observation stay |

Example: If a patient has an ED visit, then is held for outpatient observation, and then is admitted as an inpatient from observation, use ED flag code 1 as well as Observation Stay Flag code Y.

(I)

| Patient Homeless Indicator |                                      |
|----------------------------|--------------------------------------|
| Valid Entries              | Definition                           |
| Υ                          | Patient is known to be homeless.     |
| N                          | Patient is not known to be homeless. |

(m)

| ORG ID | CURRENT ORGANIZATION NAME                           |
|--------|---|
| 1      | Anna Jaques Hospital                                |
| 2      | Athol Memorial Hospital                             |
| 5      | Baystate Franklin Medical Center                    |
| 6      | Baystate Mary Lane Hospital                         |
| 4      | Baystate Medical Center                             |
| 106    | Baystate Noble Hospital                             |
| 139    | Baystate Wing Memorial Hospital                     |
| 7      | Berkshire Medical Center - Berkshire Campus         |
| 98     | Beth Israel Deaconess Hospital – Milton             |
| 53     | Beth Israel Deaconess Hospital - Needham            |
| 79     | Beth Israel Deaconess Hospital – Plymouth           |
| 10     | Beth Israel Deaconess Medical Center - East Campus  |
| 46     | Boston Children's Hospital                          |
| 16     | Boston Medical Center - Harrison Avenue Campus      |
| 59     | Brigham and Women's Faulkner Hospital               |
| 22     | Brigham and Women's Hospital                        |
| 27     | Cambridge Health Alliance - Cambridge Campus        |
| 142    | Cambridge Health Alliance - Whidden Memorial Campus |
| 39     | Cape Cod Hospital                                   |
| 132    | Clinton Hospital                                    |
| 50     | Cooley Dickinson Hospital                           |

| 51   | Dana-Farber Cancer Institute                               |
|------|--|
| 57   | Emerson Hospital   |
| 8    | Fairview Hospital  |
| 40   | Falmouth Hospital  |
| 66   | Hallmark Health System - Lawrence Memorial Hospital Campus |
| 141  | Hallmark Health System - Melrose-Wakefield Hospital Campus |
| 68   | Harrington Memorial Hospital                               |
| 71   | Health Alliance Hospitals, Inc.                            |
| 8509 | Health Alliance Hospital Leominster Campus                 |
| 73   | Heywood Hospital   |
| 77   | Holyoke Medical Center                                     |
| 81   | Lahey Clinic Burlington Campus                             |
| 4448 | Lahey Clinic Northshore                                    |
| 109  | Lahey Health – Addison Gilbert Hospital                    |
| 110  | Lahey Health – Beverly Hospital                            |
| 138  | Lahey Health – Winchester Hospital                         |
| 83   | Lawrence General Hospital                                  |
| 85   | Lowell General Hospital                                    |
| 115  | Lowell General Hospital – Saints Campus                    |
| 133  | Marlborough Hospital                                       |
| 88   | Martha's Vineyard Hospital                                 |
| 89   | Massachusetts Eye and Ear Infirmary                        |
| 91   | Massachusetts General Hospital                             |

| 118   | Mercy Medical Center - Providence Behavioral Health Hospital Campus |  |
|-------|---|--|
| 119   | Mercy Medical Center - Springfield Campus                           |  |
| 49    | MetroWest Medical Center - Framingham Campus                        |  |
| 457   | MetroWest Medical Center - Leonard Morse Campus                     |  |
| 97    | Milford Regional Medical Center                                     |  |
| 99    | Morton Hospital and Medical Center, A Steward Family Hospital       |  |
| 100   | Mount Auburn Hospital   |  |
| 101   | Nantucket Cottage Hospital  |  |
| 11467 | Nashoba Valley Medical Center, A Steward Family Hospital            |  |
| 103   | New England Baptist Hospital  |  |
| 105   | Newton-Wellesley Hospital   |  |
| 116   | North Shore Medical Center, Inc Salem Campus                        |  |
| 3     | North Shore Medical Center, Inc Union Campus                        |  |
| 127   | Saint Vincent Hospital  |  |
| 6963  | Shriners Hospitals for Children – Boston                            |  |
| 11718 | Shriners Hospitals for Children – Springfield                       |  |
| 25    | Signature Healthcare Brockton Hospital                              |  |
| 122   | South Shore Hospital  |  |
| 123   | Southcoast Hospitals Group - Charlton Memorial Campus               |  |
| 124   | Southcoast Hospitals Group - St. Luke's Campus                      |  |
| 145   | Southcoast Hospitals Group - Tobey Hospital Campus                  |  |
| 42    | Steward Carney Hospital   |  |
| 62    | Steward Good Samaritan Medical Center - Brockton Campus             |  |

| 4460  | Steward Good Samaritan Medical Center - Norcap Lodge Campus |  |
|-------|---|--|
| 75    | Steward Holy Family Hospital and Medical Center             |  |
| 11466 | Steward Holy Family at Merrimack Valley                     |  |
| 41    | Steward Norwood Hospital                                    |  |
| 114   | Saint Anne's Hospital                                       |  |
| 126   | Steward St. Elizabeth's Medical Center                      |  |
| 129   | Sturdy Memorial Hospital                                    |  |
| 104   | Tufts-New England Medical Center                            |  |
| 131   | UMass Memorial Medical Center - University Campus           |  |
| 130   | UMass Memorial Medical Center - Memorial Campus             |  |

### (2) Record Type '25'

# (a)

| Race Code | Patient Race Definition                   |
|-----------|---|
| R1        | American Indian/Alaska Native             |
| R2        | Asian                                     |
| R3        | Black/African American                    |
| R4        | Native Hawaiian or other Pacific Islander |
| R5        | White                                     |
| R9        | Other Race                                |
| UNKNOW    | Unknown/not specified                     |

(b)

| Patient Hispanic Indicator |   |
|----------------------------|---|
| Valid Entries              | Definition                              |
| Υ                          | Patient is Hispanic/Latino/Spanish.     |
| N                          | Patient is not Hispanic/Latino/Spanish. |

(c)

Ethnicity Codes – Utilize full list of standard codes, per Center for Disease Control, and those listed below: <a href="http://www.cdc.gov/nchs/data/dvs/Race\_Ethnicity\_CodeSet.pdf">http://www.cdc.gov/nchs/data/dvs/Race\_Ethnicity\_CodeSet.pdf</a>

| Ethnicity Code | Ethnicity Definition |
|----------------|----------------------|
| AMERCN         | American             |
| BRAZIL         | Brazilian            |
| CVERDN         | Cape Verdean         |
| CARIBI         | Caribbean Island     |
| PORTUG         | Portuguese           |
| RUSSIA         | Russian              |

| EASTEU | Eastern European      |
|--------|-----------------------|
| OTHER  | Other Ethnicity       |
| UNKNOW | Unknown/not specified |

#### (3) Record Types '30' and '40'

ForRoutine Accommodations, Special Care Accommodations, and Ancillary Services, please use the codes found in:

Standard Facility Billing Elements: National Uniform Billing Committee (NUBC)

http://www.nubc.org/

(4) Record Type '50'

(a.)

| *OTH<br>CARE<br>CODE | *TYPE OF OTHER CAREGIVER DEFINITION |
|----------------------|-------------------------------------|
| 1                    | Resident                            |
| 2                    | Intern                              |
| 3                    | Nurse Practitioner                  |
| 5                    | Physician Assistant                 |

(b.)

| Condition Present<br>on Admission Flag<br>Code | Condition Present on<br>Admission Description  |
|--|--|
| Υ  | Yes  |
| N  | No   |
| U  | Unknown  |
| W  | Clinically undetermined  |
| 1  | Not applicable (only valid for NCHS official published list of not applicable ICD codes for POA flag.) |
| Blank field                                    | Not applicable (only valid for NCHS official published list of not applicable ICD codes for POA flag.) |

# (5) Record Type '10' and '99'

| * TYBA | * Type of Batch |  |
|--------|-----------------|--|
| CODE   | Definition      |  |
|        |                 |  |

| 33 | Replacement of an entire quarter's data, (additions)          |
|----|---|
| 99 | Submission of an entire quarter's data (deletions/additions). |

# **Inpatient Data Quality Standards**

- (1) The data will be edited for compliance with the edit specifications set forth in the Inpatient Data Record Specifications. The standards to be employed for rejecting data submissions from hospitals will be based upon the presence of errors in data elements categorized as A or B errors in the Error Type column of the Record Table Specifications above.
- (2) All errors will be recorded for each patient discharge. A patient discharge will be rejected under the following conditions:
  - (a) Presence of one or more error flags for Category A elements.
  - (b) Presence of two or more errors for Category B elements.
- (3) An entire file will be rejected and returned to submitter if:
  - (a) any Category A elements of Provider Record (Record Type 10) or Provider Batch Control Record (Record Type = 95) are in error or
  - (b) Any Category A errors on Label Record (Record Type = 01).
  - (c) Any Category A errors on file Control Record (Record Type = 99).
  - (d) Any required record types are missing or out of order.

- (e) if 1% or more of discharges are rejected or
- (f) if 50 consecutive records are rejected.
- (4) Acceptance of data files under the edit check procedures shall not be deemed acceptance of the factual accuracy of the data contained therein.

### **Submittal Schedule**

Hospital Inpatient Discharge Data Files must be submitted quarterly to the CHIA according to the following schedule:

| Quarter | Quarter Begin & End Dates | Due Date for Data File: 75 days following the end of the reporting period |
|---------|---------------------------|---|
| 1       | 10/1 – 12/31              | 3/16  |
| 2       | 1/1 – 3/31                | 6/14  |
| 3       | 4/1 – 6/30                | 9/13  |
| 4       | 7/1 – 9/30                | 12/14   |